

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2000

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST 18.65 1.35 0.00	EST 18.65 1.35 0.00	EST 18.65 1.35 0.00	EST 18.65 1.35 0.00	EST 18.65 1.35 0.00	EST 32.30 2.34 0.00	EST 38.41 2.78 0.00	EST 32.30 2.34 0.00	EST 33.03 2.39 0.00	EST 35.36 2.56 0.00	EST 33.03 2.39 0.00	EST 31.64 2.29 0.00	EST 31.64 2.29 0.00	EST 31.53 2.28 0.00	EST 30.09 2.18 0.00	EST 30.09 2.18 0.00	EST 33.03 2.39 0.00	EST 38.90 2.81 0.00	EST 38.90 2.81 0.00	EST 36.86 2.67 0.00	EST 34.53 2.50 0.00	EST 30.09 2.18 0.00	EST 30.09 2.18 0.00	EST 28.99 2.10 0.00
74TH STREET_GT_1	24260	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
74TH STREET_GT_2	24261	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
74TH ST____	23542	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
ADK HUDSON____FALLS	24011	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	34.12 4.16 0.00	40.57 4.94 0.00	34.12 4.16 0.00	34.89 4.25 0.00	37.35 4.55 0.00	34.89 4.25 0.00	33.42 4.07 0.00	33.42 4.07 0.00	33.31 4.06 0.00	31.78 3.87 0.00	31.78 3.87 0.00	34.89 4.25 0.00	41.10 5.01 0.00	41.10 5.01 0.00	38.93 4.74 0.00	36.47 4.44 0.00	31.78 3.87 0.00	31.78 3.87 0.00	30.62 3.73 0.00
ADK RESOURCE____RCVRY	23798	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	34.12 4.16 0.00	40.57 4.94 0.00	34.12 4.16 0.00	34.89 4.25 0.00	37.35 4.55 0.00	34.89 4.25 0.00	33.42 4.07 0.00	33.42 4.07 0.00	33.31 4.06 0.00	31.78 3.87 0.00	31.78 3.87 0.00	34.89 4.25 0.00	41.10 5.01 0.00	41.10 5.01 0.00	38.93 4.74 0.00	36.47 4.44 0.00	31.78 3.87 0.00	31.78 3.87 0.00	30.62 3.73 0.00
ADK S GLENS____FALLS	24028	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	34.12 4.16 0.00	40.57 4.94 0.00	34.12 4.16 0.00	34.89 4.25 0.00	37.35 4.55 0.00	34.89 4.25 0.00	33.42 4.07 0.00	33.42 4.07 0.00	33.31 4.06 0.00	31.78 3.87 0.00	31.78 3.87 0.00	34.89 4.25 0.00	41.10 5.01 0.00	41.10 5.01 0.00</					

ALLEGHENY___COGEN 23514	17.20 -0.10 0.00	17.20 -0.10 0.00	17.20 -0.10 0.00	17.20 -0.10 0.00	17.20 -0.10 0.00	29.78 -0.18 0.00	35.42 -0.21 0.00	29.78 -0.18 0.00	30.46 -0.18 0.00	32.60 -0.20 0.00	30.46 -0.18 0.00	29.18 -0.17 0.00	29.18 -0.17 0.00	29.08 -0.17 0.00	27.74 -0.17 0.00	27.74 -0.17 0.00	30.46 -0.18 0.00	35.87 -0.22 0.00	35.87 -0.22 0.00	33.99 -0.20 0.00	31.84 -0.19 0.00	27.74 -0.17 0.00	27.74 -0.17 0.00	26.73 -0.16 0.00
AMERICAN_REF_FUEL 24010	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	27.59 -2.37 0.00	32.81 -2.82 0.00	27.59 -2.37 0.00	28.22 -2.42 0.00	30.21 -2.59 0.00	28.22 -2.42 0.00	27.03 -2.32 0.00	27.03 -2.32 0.00	26.94 -2.31 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	28.22 -2.42 0.00	33.23 -2.86 0.00	33.23 -2.86 0.00	31.48 -2.71 0.00	29.50 -2.53 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	24.76 -2.13 0.00
AMERICAN___BRASS 23903	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	27.59 -2.37 0.00	32.81 -2.82 0.00	27.59 -2.37 0.00	28.22 -2.42 0.00	30.21 -2.59 0.00	28.22 -2.42 0.00	27.03 -2.32 0.00	27.03 -2.32 0.00	26.94 -2.31 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	28.22 -2.42 0.00	33.23 -2.86 0.00	33.23 -2.86 0.00	31.48 -2.71 0.00	29.50 -2.53 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	24.76 -2.13 0.00
ARTHUR_KILL_GT_1 23520	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.78 2.42 -14.40	51.55 2.87 -13.05	82.51 2.42 -50.13	79.74 2.47 -46.63	79.74 2.64 -44.30	79.74 2.47 -46.63	79.75 2.37 -48.03	79.75 2.37 -48.03	79.74 2.36 -48.13	79.74 2.25 -49.58	79.74 2.25 -49.58	79.74 2.47 -46.63	79.74 2.91 -40.74	79.74 2.91 -40.74	79.74 2.76 -42.79	79.73 2.58 -45.12	51.60 2.25 -21.44	46.78 2.25 -16.62	43.51 2.17 -14.45
ARTHUR_KILL_2 23512	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.85 1.39 -28.16	46.78 2.42 -14.40	51.55 2.87 -13.05	82.51 2.42 -50.13	79.74 2.47 -46.63	79.74 2.64 -44.30	79.74 2.47 -46.63	79.75 2.37 -48.03	79.75 2.37 -48.03	79.74 2.36 -48.13	79.74 2.25 -49.58	79.74 2.25 -49.58	79.74 2.47 -46.63	79.74 2.91 -40.74	79.74 2.91 -40.74	79.74 2.76 -42.79	79.73 2.58 -45.12	51.60 2.25 -21.44	46.78 2.25 -16.62	43.51 2.17 -14.45
ARTHUR_KILL_3 23513	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	32.27 2.31 0.00	38.38 2.75 0.00	32.27 2.31 0.00	33.00 2.36 0.00	35.33 2.53 0.00	33.00 2.36 0.00	31.61 2.26 0.00	31.61 2.26 0.00	31.51 2.26 0.00	30.06 2.15 0.00	30.06 2.15 0.00	33.00 2.36 0.00	38.88 2.79 0.00	38.88 2.79 0.00	36.83 2.64 0.00	34.50 2.47 0.00	30.06 2.15 0.00	30.06 2.15 0.00	28.96 2.07 0.00
ASHOKAN____ 23654	18.22 0.92 0.00	18.22 0.92 0.00	18.22 0.92 0.00	18.22 0.92 0.00	18.22 0.92 0.00	31.55 1.59 0.00	37.53 1.90 0.00	31.55 1.59 0.00	32.27 1.63 0.00	34.54 1.74 0.00	32.27 1.63 0.00	30.91 1.56 0.00	30.91 1.56 0.00	30.81 1.56 0.00	29.39 1.48 0.00	29.39 1.48 0.00	32.27 1.63 0.00	38.01 1.92 0.00	38.01 1.92 0.00	36.01 1.82 0.00	33.73 1.70 0.00	29.39 1.48 0.00	29.39 1.48 0.00	28.32 1.43 0.00
ASTORIA 5-9____ 23662	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.16 2.80 -14.40	52.00 3.32 -13.05	82.89 2.80 -50.13	80.13 2.86 -46.63	80.16 3.06 -44.30	80.13 2.86 -46.63	80.12 2.74 -48.03	80.12 2.74 -48.03	80.11 2.73 -48.13	80.09 2.60 -49.58	80.09 2.60 -49.58	80.13 2.86 -46.63	80.20 3.37 -40.74	80.20 3.37 -40.74	80.17 3.19 -42.79	80.14 2.99 -45.12	51.95 2.60 -21.44	47.13 2.60 -16.62	43.85 2.51 -14.45
ASTORIA GT2____ 23536	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	32.74 2.78 -14.40	38.94 3.31 -13.05	32.74 2.78 -50.13	33.49 2.85 -46.63	35.85 3.05 -44.30	33.49 2.85 -46.63	32.08 2.73 -48.03	32.08 2.73 -48.03	31.97 2.72 -48.13	30.50 2.59 -49.58	30.50 2.59 -49.58	33.49 2.85 -46.63	39.44 3.35 -40.74	39.44 3.35 -40.74	37.37 3.18 -42.79	35.01 2.98 -45.12	30.50 2.59 -21.44	30.50 2.59 -16.62	29.39 2.50 -14.45
ASTORIA GT3____ 23731	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	32.74 2.78 -14.40	38.94 3.31 -13.05	32.74 2.78 -50.13	33.49 2.85 -46.63	35.85 3.05 -44.30	33.49 2.85 -46.63	32.08 2.73 -48.03	32.08 2.73 -48.03	31.97 2.72 -48.13	30.50 2.59 -49.58	30.50 2.59 -49.58	33.49 2.85 -46.63	39.44 3.35 -40.74	39.44 3.35 -40.74	37.37 3.18 -42.79	35.01 2.98 -45.12	30.50 2.59 -21.44	30.50 2.59 -16.62	29.39 2.50 -14.45
ASTORIA GT4____ 23727	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	18.91 1.61 -28.16	32.74 2.78 -14.40	38.94 3.31 -13.05	32.74 2.78 -50.13	33.49 2.85 -46.63	35.85 3.05 -44.30	33.49 2.85 -46.63	32.08 2.73 -48.03	32.08 2.73 -48.03	31.97 2.72 -48.13	30.50 2.59 -49.58	30.50 2.59 -49.58	33.49 2.85 -46.63	39.44 3.35 -40.74	39.44 3.35 -40.74	37.37 3.18 -42.79	35.01 2.98 -45.12	30.50 2.59 -21.44	30.50 2.59 -16.62	29.39 2.50 -14.45
ASTORIA_GT2_1 24094	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.14 2.78 -14.40	51.99 3.31 -13.05	82.87 2.78 -50.13	80.12 2.85 -46.63	80.15 3.05 -44.30	80.12 2.85 -46.63	80.11 2.73 -48.03	80.11 2.73 -48.03	80.10 2.72 -48.13	80.08 2.59 -49.58	80.08 2.59 -49.58	80.12 2.85 -46.63	80.18 3.35 -40.74	80.18 3.35 -40.74	80.16 3.18 -42.79	80.13 2.98 -45.12	51.94 2.59 -21.44	47.12 2.59 -16.62	43.84 2.50 -14.45
ASTORIA_GT2_2 24095	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.14 2.78 -14.40	51.99 3.31 -13.05	82.87 2.78 -50.13	80.12 2.85 -46.63	80.15 3.05 -44.30	80.12 2.85 -46.63	80.11 2.73 -48.03	80.11 2.73 -48.03	80.10 2.72 -48.13	80.08 2.59 -49.58	80.08 2.59 -49.58	80.12 2.85 -46.63	80.18 3.35 -40.74	80.18 3.35 -40.74	80.16 3.18 -42.79	80.13 2.98 -45.12	51.94 2.59 -21.44	47.12 2.59 -16.62	43.84 2.50 -14.45
ASTORIA_GT2_3 24096	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.14 2.78 -14.40	51.99 3.31 -13.05	82.87 2.78 -50.13	80.12 2.85 -46.63	80.15 3.05 -44.30	80.12 2.85 -46.63	80.11 2.73 -48.03	80.11 2.73 -48.03	80.10 2.72 -48.13	80.08 2.59 -49.58	80.08 2.59 -49.58	80.12 2.85 -46.63	80.18 3.35 -40.74	80.18 3.35 -40.74	80.16 3.18 -42.79	80.13 2.98 -45.12	51.94 2.59 -21.44	47.12 2.59 -16.62	43.84 2.50 -14.45
ASTORIA_GT2_4 24097	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.14 2.78 -14.40	51.99 3.31 -13.05	82.87 2.78 -50.13	80.12 2.85 -46.63	80.15 3.05 -44.30	80.12 2.85 -46.63	80.11 2.73 -48.03	80.11 2.73 -48.03	80.10 2.72 -48.13	80.08 2.59 -49.58	80.08 2.59 -49.58	80.12 2.85 -46.63	80.18 3.35 -40.74	80.18 3.35 -40.74	80.16 3.18 -42.79	80.13 2.98 -45.12	51.94 2.59 -21.44	47.12 2.59 -16.62	43.84 2.50 -14.45
ASTORIA_GT3_1 24098	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.07 1.61 -28.16	47.14 2.78 -14.40	51.99 3.31 -13.05	82.87 2.78 -50.13	80.12 2.85 -46.63	80.15 3.05 -44.30	80.12 2.85 -46.63	80.11 2.73 -48.03	80.11 2.73 -48.03	80.10 2.72 -48.13	80.08 2.59 -49.58	80.08 2.59 -49.58	80.12 2.85 -46.63	80.18 3.35 -40.74	80.18 3.35 -40.74	80.16 3.18 -42.79	80.13 2.98 -45.12	51.94 2.59 -21.44	47.12 2.59 -16.62	43.84 2.50 -14.45

Astoria_GT3_2 24099	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> -46.63	80.18 <u>3.35</u> -40.74	80.18 <u>3.35</u> -40.74	80.16 <u>3.18</u> -42.79	80.13 <u>2.98</u> -45.12	51.94 <u>2.59</u> -21.44	47.12 <u>2.59</u> -16.62	43.84 <u>2.50</u> -14.45
Astoria_GT3_3 24100	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> -46.63	80.18 <u>3.35</u> -40.74	80.18 <u>3.35</u> -40.74	80.16 <u>3.18</u> -42.79	80.13 <u>2.98</u> -45.12	51.94 <u>2.59</u> -21.44	47.12 <u>2.59</u> -16.62	43.84 <u>2.50</u> -14.45
Astoria_GT3_4 24101	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> -46.63	80.18 <u>3.35</u> -40.74	80.18 <u>3.35</u> -40.74	80.16 <u>3.18</u> -42.79	80.13 <u>2.98</u> -45.12	51.94 <u>2.59</u> -21.44	47.12 <u>2.59</u> -16.62	43.84 <u>2.50</u> -14.45
Astoria_GT4_1 24102	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> -46.63	80.18 <u>3.35</u> -40.74	80.18 <u>3.35</u> -40.74	80.16 <u>3.18</u> -42.79	80.13 <u>2.98</u> -45.12	51.94 <u>2.59</u> -21.44	47.12 <u>2.59</u> -16.62	43.84 <u>2.50</u> -14.45
Astoria_GT4_2 24103	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> -46.63	80.18 <u>3.35</u> -40.74	80.18 <u>3.35</u> -40.74	80.16 <u>3.18</u> -42.79	80.13 <u>2.98</u> -45.12	51.94 <u>2.59</u> -21.44	47.12 <u>2.59</u> -16.62	43.84 <u>2.50</u> -14.45
Astoria_GT4_3 24104	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.07 <u>1.61</u> -28.16	47.14 <u>2.78</u> -14.40	51.99 <u>3.31</u> -13.05	82.87 <u>2.78</u> -50.13	80.12 <u>2.85</u> -46.63	80.15 <u>3.05</u> -44.30	80.12 <u>2.85</u> -46.63	80.11 <u>2.73</u> -48.03	80.11 <u>2.73</u> -48.03	80.10 <u>2.72</u> -48.13	80.08 <u>2.59</u> -49.58	80.08 <u>2.59</u> -49.58	80.12 <u>2.85</u> 							

ASTORIA___3 23516	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	79.99 2.72 -46.63	80.02 2.92 -44.30	79.99 2.72 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	79.99 2.72 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
ASTORIA___4 23517	18.82 1.52 0.00	18.82 1.52 0.00	18.82 1.52 0.00	18.82 1.52 0.00	18.82 1.52 0.00	32.59 2.63 0.00	38.76 3.13 0.00	32.59 2.63 0.00	33.33 2.69 0.00	35.68 2.88 0.00	33.33 2.69 0.00	31.92 2.57 0.00	31.92 2.57 0.00	31.82 2.57 0.00	30.36 2.45 0.00	30.36 2.45 0.00	33.33 2.69 0.00	39.26 3.17 0.00	39.26 3.17 0.00	37.19 3.00 0.00	34.84 2.81 0.00	30.36 2.45 0.00	30.36 2.45 0.00	29.25 2.36 0.00
ASTORIA___5 23518	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	47.01 2.65 -14.40	51.83 3.15 -13.05	82.74 2.65 -50.13	79.98 2.71 -46.63	80.00 2.90 -44.30	79.98 2.71 -46.63	79.98 2.60 -48.03	79.98 2.60 -48.03	79.97 2.59 -48.13	79.96 2.47 -49.58	79.96 2.47 -49.58	79.98 2.71 -46.63	80.02 3.19 -40.74	80.02 3.19 -40.74	80.00 3.02 -42.79	79.98 2.83 -45.12	51.82 2.47 -21.44	47.00 2.47 -16.62	43.72 2.38 -14.45
ASTRIA 10-13____ 23663	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	46.99 1.53 -28.16	47.01 2.65 -14.40	51.83 3.15 -13.05	82.74 2.65 -50.13	79.98 2.71 -46.63	80.00 2.90 -44.30	79.98 2.71 -46.63	79.97 2.59 -48.03	79.97 2.59 -48.03	79.96 2.58 -48.13	79.96 2.47 -49.58	79.96 2.47 -49.58	79.98 2.71 -46.63	80.02 3.19 -40.74	80.02 3.19 -40.74	80.00 3.02 -42.79	79.98 2.83 -45.12	51.82 2.47 -21.44	47.00 2.47 -16.62	43.72 2.38 -14.45
BARRETT 1-8____GRP4 24034	18.99 1.69 -16.52	18.99 1.69 -15.55	18.99 1.69 -15.55	18.99 1.69 -15.55	18.99 1.69 -15.30	32.88 2.92 -1.92	39.11 3.48 0.00	32.88 2.92 -5.59	33.63 2.99 -4.99	36.00 3.20 -42.76	33.63 2.99 -45.26	32.21 2.86 -46.68	32.21 2.86 -46.68	32.10 2.85 -46.79	30.63 2.72 -48.25	30.63 2.72 -48.25	33.63 2.99 -54.65	39.61 3.52 -66.18	39.61 3.52 -66.18	37.53 3.34 -63.81	35.16 3.13 -43.73	30.63 2.72 -19.86	30.63 2.72 -7.48	29.51 2.62 -6.94
BARRETT 9-12____GRP3 24033	18.99 1.69 -16.52	18.99 1.69 -15.55	18.99 1.69 -15.55	18.99 1.69 -15.55	18.99 1.69 -15.30	32.88 2.92 -1.92	39.11 3.48 0.00	32.88 2.92 -5.59	33.63 2.99 -4.99	36.00 3.20 -42.76	33.63 2.99 -45.26	32.21 2.86 -46.68	32.21 2.86 -46.68	32.10 2.85 -46.79	30.63 2.72 -48.25	30.63 2.72 -48.25	33.63 2.99 -54.65	39.61 3.52 -66.18	39.61 3.52 -66.18	37.53 3.34 -63.81	35.16 3.13 -43.73	30.63 2.72 -19.86	30.63 2.72 -7.48	29.51 2.62 -6.94
BARRETT_IC_1 23704	35.51 1.69 -16.52	34.54 1.69 -15.55	34.54 1.69 -15.55	34.54 1.69 -15.55	34.29 1.69 -15.30	34.80 2.92 -1.92	39.11 3.48 0.00	38.47 2.92 -5.59	38.62 2.99 -4.99	78.76 3.20 -42.76	78.89 2.99 -45.26	78.89 2.86 -46.68	78.89 2.86 -46.68	78.89 2.85 -46.79	78.88 2.72 -48.25	78.88 2.72 -48.25	88.28 2.99 -54.65	105.79 3.52 -66.18	105.79 3.52 -66.18	101.34 3.34 -63.81	78.89 3.13 -43.73	50.49 2.72 -19.86	38.11 2.72 	

BARRETT_IC_8 23711	35.51 1.69 -16.52	34.54 1.69 -15.55	34.54 1.69 -15.55	34.54 1.69 -15.55	34.29 1.69 -15.30	34.80 2.92 -1.92	39.11 3.48 0.00	38.47 2.92 -5.59	38.62 2.99 -4.99	78.76 3.20 -42.76	78.89 2.99 -45.26	78.89 2.86 -46.68	78.89 2.86 -46.68	78.89 2.85 -46.79	78.88 2.72 -48.25	78.88 2.72 -48.25	88.28 2.99 -54.65	105.79 3.52 -66.18	105.79 3.52 -66.18	101.34 3.34 -63.81	78.89 3.13 -43.73	50.49 2.72 -19.86	38.11 2.72 -7.48	36.45 2.62 -6.94
BARRETT_IC_9 23700	35.51 1.69 -16.52	34.54 1.69 -15.55	34.54 1.69 -15.55	34.54 1.69 -15.55	34.29 1.69 -15.30	34.80 2.92 -1.92	39.11 3.48 0.00	38.47 2.92 -5.59	38.62 2.99 -4.99	78.76 3.20 -42.76	78.89 2.99 -45.26	78.89 2.86 -46.68	78.89 2.86 -46.68	78.89 2.85 -46.79	78.88 2.72 -48.25	78.88 2.72 -48.25	88.28 2.99 -54.65	105.79 3.52 -66.18	105.79 3.52 -66.18	101.34 3.34 -63.81	78.89 3.13 -43.73	50.49 2.72 -19.86	38.11 2.72 -7.48	36.45 2.62 -6.94
BARRETT___1 23545	35.45 1.63 -16.52	34.48 1.63 -15.55	34.48 1.63 -15.55	34.48 1.63 -15.55	34.23 1.63 -15.30	34.71 2.83 -1.92	38.99 3.36 0.00	38.38 2.83 -5.59	38.52 2.89 -4.99	78.66 3.10 -42.76	78.79 2.89 -45.26	78.80 2.77 -46.68	78.80 2.77 -46.68	78.80 2.76 -46.79	78.80 2.64 -48.25	78.80 2.64 -48.25	88.18 2.89 -54.65	105.68 3.41 -66.18	105.68 3.41 -66.18	101.23 3.23 -63.81	78.78 3.02 -43.73	50.41 2.64 -19.86	38.03 2.64 -7.48	36.37 2.54 -6.94
BARRETT___2 23546	35.43 1.61 -16.52	34.46 1.61 -15.55	34.46 1.61 -15.55	34.46 1.61 -15.55	34.21 1.61 -15.30	34.67 2.79 -1.92	38.95 3.32 0.00	38.34 2.79 -5.59	38.49 2.86 -4.99	78.62 3.06 -42.76	78.76 2.86 -45.26	78.77 2.74 -46.68	78.77 2.74 -46.68	78.77 2.73 -46.79	78.76 2.60 -48.25	78.76 2.60 -48.25	88.15 2.86 -54.65	105.64 3.37 -66.18	105.64 3.37 -66.18	101.19 3.19 -63.81	78.75 2.99 -43.73	50.37 2.60 -19.86	37.99 2.60 -7.48	36.34 2.51 -6.94
BEAVER RIVER___HYD 24048	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.94 -0.02 0.00	35.61 -0.02 0.00	29.94 -0.02 0.00	30.62 -0.02 0.00	32.78 -0.02 0.00	30.62 -0.02 0.00	29.34 -0.01 0.00	29.34 -0.01 0.00	29.24 -0.01 0.00	27.90 -0.01 0.00	27.90 -0.01 0.00	30.62 -0.02 0.00	36.07 -0.02 0.00	36.07 -0.02 0.00	34.17 -0.02 0.00	32.01 -0.02 0.00	27.90 -0.01 0.00	27.90 -0.01 0.00	26.88 -0.01 0.00
BEEBEE ISLND___HYD 24027	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
BEEBEE_GT_13 23619	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	29.80 -0.16 0.00	35.44 -0.19 0.00	29.80 -0.16 0.00	30.48 -0.16 0.00	32.63 -0.17 0.00	30.48 -0.16 0.00	29.20 -0.15 0.00	29.20 -0.15 0.00	29.10 -0.15 0.00	27.76 -0.15 0.00	27.76 -0.15 0.00	30.48 -0.16 0.00	35.90 -0.19 0.00	35.90 -0.19 0.00	34.01 -0.18 0.00	31.86 -0.17 0.00	27.76 -0.15 0.00	27.76 -0.15 0.00	26.75 -0.14 0.00
BEEBEE___12 23649	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
BETHLEHEM___STEEL 23779	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	27.74 -2.22 0.00	32.99 -2.64 0.00	27.74 -2.22 0.00	28.37 -2.27 0.00	30.37 -2.43 0.00	28.37 -2.27 0.00	27.18 -2.17 0.00	27.18 -2.17 0.00	27.08 -2.17 0.00	25.84 -2.07 0.00	25.84 -2.07 0.00	28.37 -2.27 0.00	33.41 -2.68 0.00	33.41 -2.68 0.00	31.66 -2.53 0.00	29.66 -2.37 0.00	25.84 -2.07 0.00	25.84 -2.07 0.00	24.90 -1.99 0.00
BINGHAMTON___COGEN 23790	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	30.33 0.37 0.00	36.07 0.44 0.00	30.33 0.37 0.00	31.02 0.38 0.00	33.21 0.41 0.00	31.02 0.38 0.00	29.72 0.37 0.00	29.72 0.37 0.00	29.61 0.36 0.00	28.26 0.35 0.00	28.26 0.35 0.00	31.02 0.38 0.00	36.54 0.45 0.00	36.54 0.45 0.00	34.62 0.43 0.00	32.43 0.40 0.00	28.26 0.35 0.00	28.26 0.35 0.00	27.22 0.33 0.00
BLACK RIVER___HYD 24047	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	29.66 -0.30 0.00	35.27 -0.36 0.00	29.66 -0.30 0.00	30.33 -0.31 0.00	32.47 -0.33 0.00	30.33 -0.31 0.00	29.05 -0.30 0.00	29.05 -0.30 0.00	28.95 -0.30 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	30.33 -0.31 0.00	35.72 -0.37 0.00	35.72 -0.37 0.00	33.84 -0.35 0.00	31.70 -0.33 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	26.62 -0.27 0.00
BOWLINE___1 23526	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	31.57 1.61 0.00	37.54 1.91 0.00	31.57 1.61 0.00	32.28 1.64 0.00	34.56 1.76 0.00	32.28 1.64 0.00	30.93 1.58 0.00	30.93 1.58 0.00	30.82 1.57 0.00	29.41 1.50 0.00	29.41 1.50 0.00	32.28 1.64 0.00	38.03 1.94 0.00	38.03 1.94 0.00	36.03 1.84 0.00	33.75 1.72 0.00	29.41 1.50 0.00	29.41 1.50 0.00	28.33 1.44 0.00
BOWLINE___2 23595	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	18.23 0.93 0.00	31.57 1.61 0.00	37.54 1.91 0.00	31.57 1.61 0.00	32.28 1.64 0.00	34.56 1.76 0.00	32.28 1.64 0.00	30.92 1.57 0.00	30.92 1.57 0.00	30.82 1.57 0.00	29.41 1.50 0.00	29.41 1.50 0.00	32.28 1.64 0.00	38.03 1.94 0.00	38.03 1.94 0.00	36.03 1.84 0.00	33.75 1.72 0.00	29.41 1.50 0.00	29.41 1.50 0.00	28.33 1.44 0.00
BROOKLYN_NAVY_YARD 23515	18.59 1.29 0.00	18.59 1.29 0.00	18.59 1.29 0.00	18.59 1.29 0.00	18.59 1.29 0.00	32.19 2.23 0.00	38.28 2.65 0.00	32.19 2.23 0.00	32.92 2.28 0.00	35.24 2.44 0.00	32.92 2.28 0.00	31.53 2.18 0.00	31.53 2.18 0.00	31.43 2.18 0.00	29.99 2.08 0.00	29.99 2.08 0.00	32.92 2.28 0.00	38.78 2.69 0.00	38.78 2.69 0.00	36.74 2.55 0.00	34.41 2.38 0.00	29.99 2.08 0.00	29.99 2.08 0.00	28.89 2.00 0.00
BURROWS___LYONSDAL 23803	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	30.35 0.39 0.00	36.09 0.46 0.00	30.35 0.39 0.00	31.03 0.39 0.00	33.22 0.42 0.00	31.03 0.39 0.00	29.73 0.38 0.00	29.73 0.38 0.00	29.63 0.38 0.00	28.27 0.36 0.00	28.27 0.36 0.00	31.03 0.39 0.00	36.55 0.46 0.00	36.55 0.46 0.00	34.63 0.44 0.00	32.44 0.41 0.00	28.27 0.36 0.00	28.27 0.36 0.00	27.24 0.35 0.00
CARR STREET_E_SYR 24060	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	29.17 -0.79 0.00	34.69 -0.94 0.00	29.17 -0.79 0.00	29.83 -0.81 0.00	31.94 -0.86 0.00	29.83 -0.81 0.00	28.58 -0.77 0.00	28.58 -0.77 0.00	28.48 -0.77 0.00	27.18 -0.73 0.00	27.18 -0.73 0.00	29.83 -0.81 0.00	35.14 -0.95 0.00	35.14 -0.95 0.00	33.29 -0.90 0.00	31.19 -0.84 0.00	27.18 -0.73 0.00	27.18 -0.73 0.00	26.18 -0.71 0.00

CARTHAGE___PAPER 23857	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	29.66 -0.30 0.00	35.27 -0.36 0.00	29.66 -0.30 0.00	30.33 -0.31 0.00	32.47 -0.33 0.00	30.33 -0.31 0.00	29.05 -0.30 0.00	29.05 -0.30 0.00	28.95 -0.30 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	30.33 -0.31 0.00	35.72 -0.37 0.00	35.72 -0.37 0.00	33.84 -0.35 0.00	31.70 -0.33 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	26.62 -0.27 0.00
CH_MISC_IPPS 23765	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	31.65 1.69 0.00	37.64 2.01 0.00	31.65 1.69 0.00	32.37 1.73 0.00	34.65 1.85 0.00	32.37 1.73 0.00	31.01 1.66 0.00	31.01 1.66 0.00	30.90 1.65 0.00	29.48 1.57 0.00	29.48 1.57 0.00	32.37 1.73 0.00	38.13 2.04 0.00	38.13 2.04 0.00	36.12 1.93 0.00	33.84 1.81 0.00	29.48 1.57 0.00	29.48 1.57 0.00	28.41 1.52 0.00
CH_RES_BVR_FALLS 23983	17.33 0.03 0.00	17.33 0.03 0.00	17.33 0.03 0.00	17.33 0.03 0.00	17.33 0.03 0.00	30.02 0.06 0.00	35.70 0.07 0.00	30.02 0.06 0.00	30.70 0.06 0.00	32.86 0.06 0.00	30.70 0.06 0.00	29.40 0.05 0.00	29.40 0.05 0.00	29.30 0.05 0.00	27.96 0.05 0.00	27.96 0.05 0.00	30.70 0.06 0.00	36.16 0.07 0.00	36.16 0.07 0.00	34.25 0.06 0.00	32.09 0.06 0.00	27.96 0.05 0.00	27.96 0.05 0.00	26.94 0.05 0.00
CH_RES_NIAGARA 23895	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	27.05 -2.91 0.00	32.16 -3.47 0.00	27.05 -2.91 0.00	27.66 -2.98 0.00	29.61 -3.19 0.00	27.66 -2.98 0.00	26.50 -2.85 0.00	26.50 -2.85 0.00	26.41 -2.84 0.00	25.20 -2.71 0.00	25.20 -2.71 0.00	27.66 -2.98 0.00	32.58 -3.51 0.00	32.58 -3.51 0.00	30.86 -3.33 0.00	28.91 -3.12 0.00	25.20 -2.71 0.00	25.20 -2.71 0.00	24.28 -2.61 0.00
CH_RES_SYRACUSE 23985	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	28.75 -1.21 0.00	34.19 -1.44 0.00	28.75 -1.21 0.00	29.40 -1.24 0.00	31.47 -1.33 0.00	29.40 -1.24 0.00	28.16 -1.19 0.00	28.16 -1.19 0.00	28.07 -1.18 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	29.40 -1.24 0.00	34.63 -1.46 0.00	34.63 -1.46 0.00	32.81 -1.38 0.00	30.73 -1.30 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	25.80 -1.09 0.00
CORNELL____ 23752	17.12 -0.18 0.00	17.12 -0.18 0.00	17.12 -0.18 0.00	17.12 -0.18 0.00	17.12 -0.18 0.00	29.65 -0.31 0.00	35.25 -0.38 0.00	29.65 -0.31 0.00	30.32 -0.32 0.00	32.46 -0.34 0.00	30.32 -0.32 0.00	29.04 -0.31 0.00	29.04 -0.31 0.00	28.94 -0.31 0.00	27.62 -0.29 0.00	27.62 -0.29 0.00	30.32 -0.32 0.00	35.71 -0.38 0.00	35.71 -0.38 0.00	33.83 -0.36 0.00	31.69 -0.34 0.00	27.62 -0.29 0.00	27.62 -0.29 0.00	26.61 -0.28 0.00
COXSACKIE___GT 23611	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	31.13 1.17 0.00	37.02 1.39 0.00	31.13 1.17 0.00	31.83 1.19 0.00	34.08 1.28 0.00	31.83 1.19 0.00	30.49 1.14 0.00	30.49 1.14 0.00	30.39 1.14 0.00	29.00 1.09 0.00	29.00 1.09 0.00	31.83 1.19 0.00	37.50 1.41 0.00	37.50 1.41 0.00	35.52 1.33 0.00	33.28 1.25 0.00	29.00 1.09 0.00	29.00 1.09 0.00	27.94 1.05 0.00
CRESCENT___HYD 24018	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	32.67 2.71 0.00	38.85 3.22 0.00	32.67 2.71 0.00	33.41 2.77 0.00	35.77 2.97 0.00	33.41 2.77 0.00	32.00 2.65 0.00	32.00 2.65 0.00	31.89 2.64 0.00	30.43 2.52 0.00	30.43 2.52 0.00	33.41 2.77 0.00	39.35 3.26 0.00	39.35 3.26 0.00	37.28 3.09 0.00	34.93 2.90 0.00	30.43 2.52 0.00	30.43 2.52 0.00	29.32 2.43 0.00
DANSKAMMER___1 23586	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	31.38 1.42 0.00	37.31 1.68 0.00	31.38 1.42 0.00	32.09 1.45 0.00	34.35 1.55 0.00	32.09 1.45 0.00	30.74 1.39 0.00	30.74 1.39 0.00	30.63 1.38 0.00	29.23 1.32 0.00	29.23 1.32 0.00	32.09 1.45 0.00	37.80 1.71 0.00	37.80 1.71 0.00	35.81 1.62 0.00	33.54 1.51 0.00	29.23 1.32 0.00	29.23 1.32 0.00	28.16 1.27 0.00
DANSKAMMER___2 23589	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	31.38 1.42 0.00	37.31 1.68 0.00	31.38 1.42 0.00	32.09 1.45 0.00	34.35 1.55 0.00	32.09 1.45 0.00	30.74 1.39 0.00	30.74 1.39 0.00	30.63 1.38 0.00	29.23 1.32 0.00	29.23 1.32 0.00	32.09 1.45 0.00	37.80 1.71 0.00	37.80 1.71 0.00	35.81 1.62 0.00	33.54 1.51 0.00	29.23 1.32 0.00	29.23 1.32 0.00	28.16 1.27 0.00
DANSKAMMER___3 23590	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	31.38 1.42 0.00	37.31 1.68 0.00	31.38 1.42 0.00	32.09 1.45 0.00	34.35 1.55 0.00	32.09 1.45 0.00	30.74 1.39 0.00	30.74 1.39 0.00	30.63 1.38 0.00	29.23 1.32 0.00	29.23 1.32 0.00	32.09 1.45 0.00	37.80 1.71 0.00	37.80 1.71 0.00	35.81 1.62 0.00	33.54 1.51 0.00	29.23 1.32 0.00	29.23 1.32 0.00	28.16 1.27 0.00
DANSKAMMER___4 23591	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	31.38 1.42 0.00	37.31 1.68 0.00	31.38 1.42 0.00	32.09 1.45 0.00	34.35 1.55 0.00	32.09 1.45 0.00	30.74 1.39 0.00	30.74 1.39 0.00	30.63 1.38 0.00	29.23 1.32 0.00	29.23 1.32 0.00	32.09 1.45 0.00	37.80 1.71 0.00	37.80 1.71 0.00	35.81 1.62 0.00	33.54 1.51 0.00	29.23 1.32 0.00	29.23 1.32 0.00	28.16 1.27 0.00
DANSKAMMER___DIESEL 23592	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	18.12 0.82 0.00	31.38 1.42 0.00	37.31 1.68 0.00	31.38 1.42 0.00	32.09 1.45 0.00	34.35 1.55 0.00	32.09 1.45 0.00	30.74 1.39 0.00	30.74 1.39 0.00	30.63 1.38 0.00	29.23 1.32 0.00	29.23 1.32 0.00	32.09 1.45 0.00	37.80 1.71 0.00	37.80 1.71 0.00	35.81 1.62 0.00	33.54 1.51 0.00	29.23 1.32 0.00	29.23 1.32 0.00	28.16 1.27 0.00
DASHVILLE___HYD 23610	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	31.54 1.58 0.00	37.51 1.88 0.00	31.54 1.58 0.00	32.26 1.62 0.00	34.53 1.73 0.00	32.26 1.62 0.00	30.90 1.55 0.00	30.90 1.55 0.00	30.80 1.55 0.00	29.39 1.48 0.00	29.39 1.48 0.00	32.26 1.62 0.00	38.00 1.91 0.00	38.00 1.91 0.00	36.00 1.81 0.00	33.72 1.69 0.00	29.39 1.48 0.00	29.39 1.48 0.00	28.31 1.42 0.00
DOGLEVILLE___HYD 23807	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	32.55 2.59 0.00	38.71 3.08 0.00	32.55 2.59 0.00	33.29 2.65 0.00	35.64 2.84 0.00	33.29 2.65 0.00	31.89 2.54 0.00	31.89 2.54 0.00	31.78 2.53 0.00	30.32 2.41 0.00	30.32 2.41 0.00	33.29 2.65 0.00	39.21 3.12 0.00	39.21 3.12 0.00	37.15 2.96 0.00	34.80 2.77 0.00	30.32 2.41 0.00	30.32 2.41 0.00	29.21 2.32 0.00
DUNKIRK___1 23563	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	26.98 -2.98 0.00	32.09 -3.54 0.00	26.98 -2.98 0.00	27.60 -3.04 0.00	29.54 -3.26 0.00	27.60 -3.04 0.00	26.44 -2.91 0.00	26.44 -2.91 0.00	26.35 -2.90 0.00	25.14 -2.77 0.00	25.14 -2.77 0.00	27.60 -3.04 0.00	32.50 -3.59 0.00	32.50 -3.59 0.00	30.79 -3.40 0.00	28.85 -3.18 0.00	25.14 -2.77 0.00	25.14 -2.77 0.00	24.22 -2.67 0.00

DUNKIRK___2 23564	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	15.59 -1.71 0.00	26.98 -2.98 0.00	32.09 -3.54 0.00	26.98 -2.98 0.00	27.60 -3.04 0.00	29.54 -3.26 0.00	27.60 -3.04 0.00	26.44 -2.91 0.00	26.44 -2.91 0.00	26.35 -2.90 0.00	25.14 -2.77 0.00	25.14 -2.77 0.00	27.60 -3.04 0.00	32.50 -3.59 0.00	32.50 -3.59 0.00	30.79 -3.40 0.00	28.85 -3.18 0.00	25.14 -2.77 0.00	25.14 -2.77 0.00	24.22 -2.67 0.00
DUNKIRK___3 23565	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	27.17 -2.79 0.00	32.31 -3.32 0.00	27.17 -2.79 0.00	27.79 -2.85 0.00	29.74 -3.06 0.00	27.79 -2.85 0.00	26.62 -2.73 0.00	26.62 -2.73 0.00	26.53 -2.72 0.00	25.31 -2.60 0.00	25.31 -2.60 0.00	27.79 -2.85 0.00	32.73 -3.36 0.00	32.73 -3.36 0.00	31.00 -3.19 0.00	29.04 -2.99 0.00	25.31 -2.60 0.00	25.31 -2.60 0.00	24.39 -2.50 0.00
DUNKIRK___4 23566	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	15.69 -1.61 0.00	27.17 -2.79 0.00	32.31 -3.32 0.00	27.17 -2.79 0.00	27.79 -2.85 0.00	29.74 -3.06 0.00	27.79 -2.85 0.00	26.62 -2.73 0.00	26.62 -2.73 0.00	26.53 -2.72 0.00	25.31 -2.60 0.00	25.31 -2.60 0.00	27.79 -2.85 0.00	32.73 -3.36 0.00	32.73 -3.36 0.00	31.00 -3.19 0.00	29.04 -2.99 0.00	25.31 -2.60 0.00	25.31 -2.60 0.00	24.39 -2.50 0.00
EAST HAMPTON___GT 23717	35.67 1.85 -16.52	34.70 1.85 -15.55	34.70 1.85 -15.55	34.70 1.85 -15.55	34.45 1.85 -15.30	35.08 3.20 -1.92	39.43 3.80 0.00	38.75 3.20 -5.59	38.90 3.27 -4.99	79.06 3.50 -42.76	79.17 3.27 -45.26	79.16 3.13 -46.68	79.16 3.13 -46.68	79.16 3.12 -46.79	79.14 2.98 -48.25	79.14 2.98 -48.25	88.56 3.27 -54.65	106.12 3.85 -66.18	106.12 3.85 -66.18	101.65 3.65 -63.81	79.18 3.42 -43.73	50.75 2.98 -19.86	38.37 2.98 -7.48	36.70 2.87 -6.94
EAST RIVER___6 23660	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	32.47 2.51 0.00	38.61 2.98 0.00	32.47 2.51 0.00	33.21 2.57 0.00	35.55 2.75 0.00	33.21 2.57 0.00	31.81 2.46 0.00	31.81 2.46 0.00	31.70 2.45 0.00	30.25 2.34 0.00	30.25 2.34 0.00	33.21 2.57 0.00	39.11 3.02 0.00	39.11 3.02 0.00	37.05 2.86 0.00	34.71 2.68 0.00	30.25 2.34 0.00	30.25 2.34 0.00	29.14 2.25 0.00
EAST RIVER___7 23524	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	18.75 1.45 0.00	32.47 2.51 0.00	38.61 2.98 0.00	32.47 2.51 0.00	33.21 2.57 0.00	35.55 2.75 0.00	33.21 2.57 0.00	31.81 2.46 0.00	31.81 2.46 0.00	31.70 2.45 0.00	30.25 2.34 0.00	30.25 2.34 0.00	33.21 2.57 0.00	39.11 3.02 0.00	39.11 3.02 0.00	37.05 2.86 0.00	34.71 2.68 0.00	30.25 2.34 0.00	30.25 2.34 0.00	29.14 2.25 0.00
EAST_HAMPTON___DIESEL 23722	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
E_CANADA_CAP_HY 24051	17.48 0.18 0.00	17.48 0.18 0.00	17.48 0.18 0.00	17.48 0.18 0.00	17.48 0.18 0.00	30.27 0.31 0.00	35.99 0.36 0.00	30.27 0.31 0.00	30.95 0.31 0.00	33.14 0.34 0.00	30.95 0.31 0.00	29.65 0.30 0.00	29.65 0.30 0.00	29.55 0.30 0.00	28.20 0.29 0.00	28.20 0.29 0.00	30.95 0.31 0.00	36.46 0.37 0.00	36.46 0.37 0.00	34.54 0.35 0.00	32.36 0.33 0.00	28.20 0.29 0.00	28.20 0.29 0.00	27.17 0.28 0.00
E_CANADA_MHWK_HY 24050	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	32.55 2.59 0.00	38.71 3.08 0.00	32.55 2.59 0.00	33.29 2.65 0.00	35.64 2.84 0.00	33.29 2.65 0.00	31.89 2.54 0.00	31.89 2.54 0.00	31.78 2.53 0.00	30.32 2.41 0.00	30.32 2.41 0.00	33.29 2.65 0.00	39.21 3.12 0.00	39.21 3.12 0.00	37.15 2.96 0.00	34.80 2.77 0.00	30.32 2.41 0.00	30.32 2.41 0.00	29.21 2.32 0.00
FAR ROCKAWAY___4 23548	35.74 1.92 -16.52	34.77 1.92 -15.55	34.77 1.92 -15.55	34.77 1.92 -15.55	34.52 1.92 -15.30	35.20 3.32 -1.92	39.58 3.95 0.00	38.87 3.32 -5.59	39.03 3.40 -4.99	79.20 3.64 -42.76	79.30 3.40 -45.26	79.28 3.25 -46.68	79.28 3.25 -46.68	79.28 3.24 -46.79	79.25 3.09 -48.25	79.25 3.09 -48.25	88.69 3.40 -54.65	106.27 4.00 -66.18	106.27 4.00 -66.18	101.79 3.79 -63.81	79.31 3.55 -43.73	50.86 3.09 -19.86	38.48 3.09 -7.48	36.81 2.98 -6.94
FIBERTEK___ENERGY 23856	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	28.75 -1.21 0.00	34.19 -1.44 0.00	28.75 -1.21 0.00	29.40 -1.24 0.00	31.47 -1.33 0.00	29.40 -1.24 0.00	28.16 -1.19 0.00	28.16 -1.19 0.00	28.07 -1.18 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	29.40 -1.24 0.00	34.63 -1.46 0.00	34.63 -1.46 0.00	32.81 -1.38 0.00	30.73 -1.30 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	25.80 -1.09 0.00
FITZPATRICK____ 23598	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	28.39 -1.57 0.00	33.76 -1.87 0.00	28.39 -1.57 0.00	29.03 -1.61 0.00	31.08 -1.72 0.00	29.03 -1.61 0.00	27.81 -1.54 0.00	27.81 -1.54 0.00	27.71 -1.54 0.00	26.44 -1.47 0.00	26.44 -1.47 0.00	29.03 -1.61 0.00	34.19 -1.90 0.00	34.19 -1.90 0.00	32.39 -1.80 0.00	30.35 -1.68 0.00	26.44 -1.47 0.00	26.44 -1.47 0.00	25.48 -1.41 0.00
FORT ORANGE____ 23900	18.60 1.30 0.00	18.60 1.30 0.00	18.60 1.30 0.00	18.60 1.30 0.00	18.60 1.30 0.00	32.21 2.25 0.00	38.30 2.67 0.00	32.21 2.25 0.00	32.94 2.30 0.00	35.26 2.46 0.00	32.94 2.30 0.00	31.55 2.20 0.00	31.55 2.20 0.00	31.44 2.19 0.00	30.00 2.09 0.00	30.00 2.09 0.00	32.94 2.30 0.00	38.80 2.71 0.00	38.80 2.71 0.00	36.75 2.56 0.00	34.43 2.40 0.00	30.00 2.09 0.00	30.00 2.09 0.00	28.91 2.02 0.00
FORT_DRUM_COGEN 23780	17.09 -0.21 0.00	17.09 -0.21 0.00	17.09 -0.21 0.00	17.09 -0.21 0.00	17.09 -0.21 0.00	29.59 -0.37 0.00	35.19 -0.44 0.00	29.59 -0.37 0.00	30.26 -0.38 0.00	32.40 -0.40 0.00	30.26 -0.38 0.00	28.99 -0.36 0.00	28.99 -0.36 0.00	28.89 -0.36 0.00	27.57 -0.34 0.00	27.57 -0.34 0.00	30.26 -0.38 0.00	35.64 -0.45 0.00	35.64 -0.45 0.00	33.77 -0.42 0.00	31.63 -0.40 0.00	27.57 -0.34 0.00	27.57 -0.34 0.00	26.56 -0.33 0.00
FRANKLIN_FALL_HYD 24054	17.36 0.06 0.00	17.36 0.06 0.00	17.36 0.06 0.00	17.36 0.06 0.00	17.36 0.06 0.00	30.07 0.11 0.00	35.76 0.13 0.00	30.07 0.11 0.00	30.75 0.11 0.00	32.92 0.12 0.00	30.75 0.11 0.00	29.46 0.11 0.00	29.46 0.11 0.00	29.36 0.11 0.00	28.01 0.10 0.00	28.01 0.10 0.00	30.75 0.11 0.00	36.22 0.13 0.00	36.22 0.13 0.00	34.32 0.13 0.00	32.15 0.12 0.00	28.01 0.10 0.00	28.01 0.10 0.00	26.99 0.10 0.00
FULTON COGEN____ 23766	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	29.11 -0.85 0.00	34.62 -1.01 0.00	29.11 -0.85 0.00	29.77 -0.87 0.00	31.87 -0.93 0.00	29.77 -0.87 0.00	28.52 -0.83 0.00	28.52 -0.83 0.00	28.42 -0.83 0.00	27.12 -0.79 0.00	27.12 -0.79 0.00	29.77 -0.87 0.00	35.07 -1.02 0.00	35.07 -1.02 0.00	33.22 -0.97 0.00	31.12 -0.91 0.00	27.12 -0.79 0.00	27.12 -0.79 0.00	26.13 -0.76 0.00

GENERAL___MILLS 23808	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	16.02 -1.28 0.00	27.74 -2.22 0.00	32.99 -2.64 0.00	27.74 -2.22 0.00	28.37 -2.27 0.00	30.37 -2.43 0.00	28.37 -2.27 0.00	27.18 -2.17 0.00	27.18 -2.17 0.00	27.08 -2.17 0.00	25.84 -2.07 0.00	25.84 -2.07 0.00	28.37 -2.27 0.00	33.41 -2.68 0.00	33.41 -2.68 0.00	31.66 -2.53 0.00	29.66 -2.37 0.00	25.84 -2.07 0.00	25.84 -2.07 0.00	24.90 -1.99 0.00
GILBOA___ 23599	18.25 0.95 0.00	18.25 0.95 0.00	18.25 0.95 0.00	18.25 0.95 0.00	18.25 0.95 0.00	31.61 1.65 0.00	37.60 1.97 0.00	31.61 1.65 0.00	32.33 1.69 0.00	34.61 1.81 0.00	32.33 1.69 0.00	30.97 1.62 0.00	30.97 1.62 0.00	30.86 1.61 0.00	29.45 1.54 0.00	29.45 1.54 0.00	32.33 1.69 0.00	38.08 1.99 0.00	38.08 1.99 0.00	36.08 1.89 0.00	33.80 1.77 0.00	29.45 1.54 0.00	29.45 1.54 0.00	28.37 1.48 0.00
GINNA___ 23603	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	16.40 -0.90 0.00	28.40 -1.56 0.00	33.78 -1.85 0.00	28.40 -1.56 0.00	29.05 -1.59 0.00	31.09 -1.71 0.00	29.05 -1.59 0.00	27.82 -1.53 0.00	27.82 -1.53 0.00	27.73 -1.52 0.00	26.46 -1.45 0.00	26.46 -1.45 0.00	29.05 -1.59 0.00	34.21 -1.88 0.00	34.21 -1.88 0.00	32.41 -1.78 0.00	30.36 -1.67 0.00	26.46 -1.45 0.00	26.46 -1.45 0.00	25.49 -1.40 0.00
GLEN PARK___ 23778	17.23 -0.07 0.00	17.23 -0.07 0.00	17.23 -0.07 0.00	17.23 -0.07 0.00	17.23 -0.07 0.00	29.84 -0.12 0.00	35.48 -0.15 0.00	29.84 -0.12 0.00	30.51 -0.13 0.00	32.66 -0.14 0.00	30.51 -0.13 0.00	29.23 -0.12 0.00	29.23 -0.12 0.00	29.13 -0.12 0.00	27.80 -0.11 0.00	27.80 -0.11 0.00	30.51 -0.13 0.00	35.94 -0.15 0.00	35.94 -0.15 0.00	34.05 -0.14 0.00	31.90 -0.13 0.00	27.80 -0.11 0.00	27.80 -0.11 0.00	26.78 -0.11 0.00
GLENWOOD_IC_1_G5 23712	35.67 1.85 -16.52	34.70 1.85 -15.55	34.70 1.85 -15.55	34.70 1.85 -15.55	34.45 1.85 -15.30	35.08 3.20 -1.92	39.43 3.80 0.00	38.75 3.20 -5.59	38.90 3.27 -4.99	79.06 3.50 -42.76	79.17 3.27 -45.26	79.16 3.13 -46.68	79.16 3.13 -46.68	79.16 3.12 -46.79	79.14 2.98 -48.25	79.14 2.98 -48.25	88.56 3.27 -54.65	106.12 3.85 -66.18	106.12 3.85 -66.18	101.65 3.65 -63.81	79.18 3.42 -43.73	50.75 2.98 -19.86	38.37 2.98 -7.48	36.70 2.87 -6.94
GLENWOOD_IC_2_G1 23688	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
GLENWOOD_IC_3_G1 23689	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
GLENWOOD___4 23550	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
GLENWOOD___5 23614	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
GOUDEY___7 23579	17.70 0.40 0.00	17.70 0.40 0.00	17.70 0.40 0.00	17.70 0.40 0.00	17.70 0.40 0.00	30.65 0.69 0.00	36.45 0.82 0.00	30.65 0.69 0.00	31.35 0.71 0.00	33.55 0.75 0.00	31.35 0.71 0.00	30.03 0.68 0.00	30.03 0.68 0.00	29.92 0.67 0.00	28.55 0.64 0.00	28.55 0.64 0.00	31.35 0.71 0.00	36.92 0.83 0.00	36.92 0.83 0.00	34.98 0.79 0.00	32.77 0.74 0.00	28.55 0.64 0.00	28.55 0.64 0.00	27.51 0.62 0.00
GOUDEY___8 23580	17.63 0.33 0.00	17.63 0.33 0.00	17.63 0.33 0.00	17.63 0.33 0.00	17.63 0.33 0.00	30.53 0.57 0.00	36.31 0.68 0.00	30.53 0.57 0.00	31.23 0.59 0.00	33.43 0.63 0.00	31.23 0.59 0.00	29.91 0.56 0.00	29.91 0.56 0.00	29.81 0.56 0.00	28.44 0.53 0.00	28.44 0.53 0.00	31.23 0.59 0.00	36.78 0.69 0.00	36.78 0.69 0.00	34.84 0.65 0.00	32.64 0.61 0.00	28.44 0.53 0.00	28.44 0.53 0.00	27.41 0.52 0.00
GOWANUS_GT_1_GRP 23732	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	32.63 2.67 -14.40	38.80 3.17 -13.05	32.63 2.67 -50.13	33.37 2.73 -46.63	35.72 2.92 -44.30	33.37 2.73 -46.63	31.96 2.61 -48.03	31.96 2.61 -48.03	31.86 2.61 -48.13	30.40 2.49 -49.58	30.40 2.49 -49.58	33.37 2.73 -46.63	39.31 3.22 -40.74	39.31 3.22 -40.74	37.24 3.05 -42.79	34.88 2.85 -45.12	30.40 2.49 -21.44	30.40 2.49 -16.62	29.29 2.40 -14.45
GOWANUS_GT_2_GRP 23617	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	32.62 2.66 -14.40	38.80 3.17 -13.05	32.62 2.66 -50.13	33.37 2.73 -46.63	35.72 2.92 -44.30	33.37 2.73 -46.63	31.96 2.61 -48.03	31.96 2.61 -48.03	31.85 2.60 -48.13	30.39 2.48 -49.58	30.39 2.48 -49.58	33.37 2.73 -46.63	39.30 3.21 -40.74	39.30 3.21 -40.74	37.23 3.04 -42.79	34.88 2.85 -45.12	30.39 2.48 -21.44	30.39 2.48 -16.62	29.28 2.39 -14.45
GOWANUS_GT_3_GRP 23618	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	32.63 2.67 -14.40	38.80 3.17 -13.05	32.63 2.67 -50.13	33.37 2.73 -46.63	35.72 2.92 -44.30	33.37 2.73 -46.63	31.96 2.61 -48.03	31.96 2.61 -48.03	31.86 2.61 -48.13	30.40 2.49 -49.58	30.40 2.49 -49.58	33.37 2.73 -46.63	39.31 3.22 -40.74	39.31 3.22 -40.74	37.24 3.05 -42.79	34.88 2.85 -45.12	30.40 2.49 -21.44	30.40 2.49 -16.62	29.29 2.40 -14.45
GOWANUS_GT_4_GRP 23751	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	18.84 1.54 -28.16	32.62 2.66 -14.40	38.80 3.17 -13.05	32.62 2.66 -50.13	33.37 2.73 -46.63	35.72 2.92 -44.30	33.37 2.73 -46.63	31.96 2.61 -48.03	31.96 2.61 -48.03	31.85 2.60 -48.13	30.39 2.48 -49.58	30.39 2.48 -49.58	33.37 2.73 -46.63	39.30 3.21 -40.74	39.30 3.21 -40.74	37.23 3.04 -42.79	34.88 2.85 -45.12	30.39 2.48 -21.44	30.39 2.48 -16.62	29.28 2.39 -14.45
GOWANUS_GT1_1 24077	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45

GOWANUS_GT1_2	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24078	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_3	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24079	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_4	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24080	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_5	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24084	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_6	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24111	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_7	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24112	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT1_8	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24113	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_1	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24114	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_2	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24115	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_3	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24116	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_4	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24117	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_5	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24118	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_6	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24119	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_7	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24120	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT2_8	47.00	47.00	47.00	47.00	47.00	47.02	51.85	82.75	80.00	80.02	80.00	79.99	79.99	79.98	79.97	79.97	80.00	80.04	80.04	80.02	80.00	51.83	47.01	43.73
24121	1.54	1.54	1.54	1.54	1.54	2.66	3.17	2.66	2.73	2.92	2.73	2.61	2.61	2.60	2.48	2.48	2.73	3.21	3.21	3.04	2.85	2.48	2.48	2.39
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45
GOWANUS_GT3_1	47.00	47.00	47.00	47.00	47.00	47.03	51.85	82.76	80.00	80.02	80.00	79.99	79.99	79.99	79.98	79.98	80.00	80.05	80.05	80.03	80.00	51.84	47.02	43.74
24122	1.54	1.54	1.54	1.54	1.54	2.67	3.17	2.67	2.73	2.92	2.73	2.61	2.61	2.61	2.49	2.49	2.73	3.22	3.22	3.05	2.85	2.49	2.49	2.40
	-28.16	-28.16	-28.16	-28.16	-28.16	-14.40	-13.05	-50.13	-46.63	-44.30	-46.63	-48.03	-48.03	-48.13	-49.58	-49.58	-46.63	-40.74	-40.74	-42.79	-45.12	-21.44	-16.62	-14.45

GOWANUS_GT3_2 24123	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_3 24124	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_4 24125	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_5 24126	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_6 24127	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_7 24128	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT3_8 24129	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.03 2.67 -14.40	51.85 3.17 -13.05	82.76 2.67 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.99 2.61 -48.13	79.98 2.49 -49.58	79.98 2.49 -49.58	80.00 2.73 -46.63	80.05 3.22 -40.74	80.05 3.22 -40.74	80.03 3.05 -42.79	80.00 2.85 -45.12	51.84 2.49 -21.44	47.02 2.49 -16.62	43.74 2.40 -14.45
GOWANUS_GT4_1 24130	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_2 24131	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_3 24132	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_4 24133	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_5 24134	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_6 24135	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_7 24136	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GOWANUS_GT4_8 24137	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.00 1.54 -28.16	47.02 2.66 -14.40	51.85 3.17 -13.05	82.75 2.66 -50.13	80.00 2.73 -46.63	80.02 2.92 -44.30	80.00 2.73 -46.63	79.99 2.61 -48.03	79.99 2.61 -48.03	79.98 2.60 -48.13	79.97 2.48 -49.58	79.97 2.48 -49.58	80.00 2.73 -46.63	80.04 3.21 -40.74	80.04 3.21 -40.74	80.02 3.04 -42.79	80.00 2.85 -45.12	51.83 2.48 -21.44	47.01 2.48 -16.62	43.73 2.39 -14.45
GRAHMSVILLE___HY 23607	18.30 1.00 0.00	18.30 1.00 0.00	18.30 1.00 0.00	18.30 1.00 0.00	18.30 1.00 0.00	31.68 1.72 0.00	37.68 2.05 0.00	31.68 1.72 0.00	32.40 1.76 0.00	34.69 1.89 0.00	32.40 1.76 0.00	31.04 1.69 0.00	31.04 1.69 0.00	30.93 1.68 0.00	29.52 1.61 0.00	29.52 1.61 0.00	32.40 1.76 0.00	38.17 2.08 0.00	38.17 2.08 0.00	36.16 1.97 0.00	33.87 1.84 0.00	29.52 1.61 0.00	29.52 1.61 0.00	28.44 1.55 0.00

GREENIDGE___3 23582	16.46 -0.84 0.00	16.46 -0.84 0.00	16.46 -0.84 0.00	16.46 -0.84 0.00	16.46 -0.84 0.00	28.50 -1.46 0.00	33.90 -1.73 0.00	28.50 -1.46 0.00	29.15 -1.49 0.00	31.21 -1.59 0.00	29.15 -1.49 0.00	27.92 -1.43 0.00	27.92 -1.43 0.00	27.83 -1.42 0.00	26.55 -1.36 0.00	26.55 -1.36 0.00	29.15 -1.49 0.00	34.33 -1.76 0.00	34.33 -1.76 0.00	32.53 -1.66 0.00	30.47 -1.56 0.00	26.55 -1.36 0.00	26.55 -1.36 0.00	25.58 -1.31 0.00
GREENIDGE___4 23583	16.45 -0.85 0.00	16.45 -0.85 0.00	16.45 -0.85 0.00	16.45 -0.85 0.00	16.45 -0.85 0.00	28.48 -1.48 0.00	33.87 -1.76 0.00	28.48 -1.48 0.00	29.13 -1.51 0.00	31.18 -1.62 0.00	29.13 -1.51 0.00	27.90 -1.45 0.00	27.90 -1.45 0.00	27.81 -1.44 0.00	26.54 -1.37 0.00	26.54 -1.37 0.00	29.13 -1.51 0.00	34.31 -1.78 0.00	34.31 -1.78 0.00	32.50 -1.69 0.00	30.45 -1.58 0.00	26.54 -1.37 0.00	26.54 -1.37 0.00	25.57 -1.32 0.00
HARZA MOOSE___RIVER 24016	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	17.52 0.22 0.00	30.35 0.39 0.00	36.09 0.46 0.00	30.35 0.39 0.00	31.03 0.39 0.00	33.22 0.42 0.00	31.03 0.39 0.00	29.73 0.38 0.00	29.73 0.38 0.00	29.63 0.38 0.00	28.27 0.36 0.00	28.27 0.36 0.00	31.03 0.39 0.00	36.55 0.46 0.00	36.55 0.46 0.00	34.63 0.44 0.00	32.44 0.41 0.00	28.27 0.36 0.00	28.27 0.36 0.00	27.24 0.35 0.00
HEMPSTEAD___ 23647	35.43 1.61 -16.52	34.46 1.61 -15.55	34.46 1.61 -15.55	34.46 1.61 -15.55	34.21 1.61 -15.30	34.68 2.80 -1.92	38.96 3.33 0.00	38.35 2.80 -5.59	38.49 2.86 -4.99	78.62 3.06 -42.76	78.76 2.86 -45.26	78.77 2.74 -46.68	78.77 2.74 -46.68	78.77 2.73 -46.79	78.77 2.61 -48.25	78.77 2.61 -48.25	88.15 2.86 -54.65	105.64 3.37 -66.18	105.64 3.37 -66.18	101.19 3.19 -63.81	78.75 2.99 -43.73	50.38 2.61 -19.86	38.00 2.61 -7.48	36.34 2.51 -6.94
HICKLING___1 23621	17.34 0.04 0.00	17.34 0.04 0.00	17.34 0.04 0.00	17.34 0.04 0.00	17.34 0.04 0.00	30.02 0.06 0.00	35.71 0.08 0.00	30.02 0.06 0.00	30.71 0.07 0.00	32.87 0.07 0.00	30.71 0.07 0.00	29.41 0.06 0.00	29.41 0.06 0.00	29.31 0.06 0.00	27.97 0.06 0.00	27.97 0.06 0.00	30.71 0.07 0.00	36.17 0.08 0.00	36.17 0.08 0.00	34.26 0.07 0.00	32.10 0.07 0.00	27.97 0.06 0.00	27.97 0.06 0.00	26.95 0.06 0.00
HICKLING___2 23622	17.35 0.05 0.00	17.35 0.05 0.00	17.35 0.05 0.00	17.35 0.05 0.00	17.35 0.05 0.00	30.05 0.09 0.00	35.73 0.10 0.00	30.05 0.09 0.00	30.73 0.09 0.00	32.89 0.09 0.00	30.73 0.09 0.00	29.43 0.08 0.00	29.43 0.08 0.00	29.33 0.08 0.00	27.99 0.08 0.00	27.99 0.08 0.00	30.73 0.09 0.00	36.19 0.10 0.00	36.19 0.10 0.00	34.29 0.10 0.00	32.12 0.09 0.00	27.99 0.08 0.00	27.99 0.08 0.00	26.97 0.08 0.00
HIGH FALLS___HY 23754	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	31.11 1.15 0.00	37.00 1.37 0.00	31.11 1.15 0.00	31.82 1.18 0.00	34.06 1.26 0.00	31.82 1.18 0.00	30.48 1.13 0.00	30.48 1.13 0.00	30.37 1.12 0.00	28.98 1.07 0.00	28.98 1.07 0.00	31.82 1.18 0.00	37.48 1.39 0.00	37.48 1.39 0.00	35.51 1.32 0.00	33.26 1.23 0.00	28.98 1.07 0.00	28.98 1.07 0.00	27.92 1.03 0.00
HILLBURN___GT 23639	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	31.46 1.50 0.00	37.42 1.79 0.00	31.46 1.50 0.00	32.18 1.54 0.00	34.45 1.65 0.00	32.18 1.54 0.00	30.82 1.47 0.00	30.82 1.47 0.00	30.72 1.47 0.00	29.31 1.40 0.00	29.31 1.40 0.00	32.18 1.54 0.00	37.90 1.81 0.00	37.90 1.81 0.00	35.91 1.72 0.00	33.64 1.61 0.00	29.31 1.40 0.00	29.31 1.40 0.00	28.24 1.35 0.00
HOLTSVIL 1-5___GRP1 24031	19.07 1.77 -16.52	19.07 1.77 -15.55	19.07 1.77 -15.55	19.07 1.77 -15.55	19.07 1.77 -15.30	33.02 3.06 -1.92	39.27 3.64 0.00	33.02 3.06 -5.59	33.77 3.13 -4.99	36.15 3.35 -42.76	33.77 3.13 -45.26	32.35 3.00 -46.68	32.35 3.00 -46.68	32.24 2.99 -46.79	30.76 2.85 -48.25	30.76 2.85 -48.25	33.77 3.13 -54.65	39.78 3.69 -66.18	39.78 3.69 -66.18	37.68 3.49 -63.81	35.30 3.27 -43.73	30.76 2.85 -19.86	30.76 2.85 -7.48	29.64 2.75 -6.94
HOLTSVIL6-10___GRP2 24032	19.07 1.77 -16.52	19.07 1.77 -15.55	19.07 1.77 -15.55	19.07 1.77 -15.55	19.07 1.77 -15.30	33.02 3.06 -1.92	39.27 3.64 0.00	33.02 3.06 -5.59	33.77 3.13 -4.99	36.15 3.35 -42.76	33.77 3.13 -45.26	32.35 3.00 -46.68	32.35 3.00 -46.68	32.24 2.99 -46.79	30.76 2.85 -48.25	30.76 2.85 -48.25	33.77 3.13 -54.65	39.78 3.69 -66.18	39.78 3.69 -66.18	37.68 3.49 -63.81	35.30 3.27 -43.73	30.76 2.85 -19.86	30.76 2.85 -7.48	29.64 2.75 -6.94
HOLTSVILLE_IC_1 23690	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_10 23699	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_2 23691	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_3 23692	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_4 23693	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_5 23694	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94

HOLTSVILLE_IC_6 23695	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_7 23696	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_8 23697	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOLTSVILLE_IC_9 23698	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
HOMER_CITY_1 23623	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
HOMER_CITY_2 23624	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
HOMER_CITY_3 23594	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	35.62 0.00 0.00	35.36 0.00 0.00	35.16 0.00 0.00	35.16 0.00 0.00	35.16 0.00 0.00	37.52 0.00 0.00	94.90 0.00 0.00	82.05 0.00 0.00	114.21 0.00 0.00	114.22 0.00 0.00	106.07 0.00 0.00	106.07 0.00 0.00	93.41 0.00 0.00	73.81 0.00 0.00	71.93 0.00 0.00	39.00 0.00 0.00	92.65 0.00 0.00	999.00 0.00 0.00	192.60 0.00 0.00	106.07 0.00 0.00	92.65 0.00 0.00	47.65 0.00 0.00	34.76 0.00 0.00	35.36 0.00 0.00
HQ_GEN_CEDARS 23644	17.26 -0.04 0.00	17.26 -0.04 0.00	17.26 -0.04 0.00	17.26 -0.04 0.00	17.26 -0.04 0.00	29.88 -0.08 0.00	35.53 -0.10 0.00	29.88 -0.08 0.00	30.56 -0.08 0.00	32.71 -0.09 0.00	30.56 -0.08 0.00	29.27 -0.08 0.00	29.27 -0.08 0.00	29.17 -0.08 0.00	27.83 -0.08 0.00	27.83 -0.08 0.00	30.56 -0.08 0.00	35.99 -0.10 0.00	35.99 -0.10 0.00	34.09 -0.10 0.00	31.94 -0.09 0.00	27.83 -0.08 0.00	27.83 -0.08 0.00	26.82 -0.07 0.00
HQ_GEN_CHAT DC 23651	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	29.79 -0.17 0.00	35.43 -0.20 0.00	29.79 -0.17 0.00	30.47 -0.17 0.00	32.61 -0.19 0.00	30.47 -0.17 0.00	29.18 -0.17 0.00	29.18 -0.17 0.00	29.08 -0.17 0.00	27.75 -0.16 0.00	27.75 -0.16 0.00	30.47 -0.17 0.00	35.88 -0.21 0.00	35.88 -0.21 0.00	33.99 -0.20 0.00	31.85 -0.18 0.00	27.75 -0.16 0.00	27.75 -0.16 0.00	26.74 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
HUDSON AVE_GT_3 23810	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	32.38 2.42 0.00	38.50 2.87 0.00	32.38 2.42 0.00	33.11 2.47 0.00	35.45 2.65 0.00	33.11 2.47 0.00	31.72 2.37 0.00	31.72 2.37 0.00	31.61 2.36 0.00	30.16 2.25 0.00	30.16 2.25 0.00	33.11 2.47 0.00	39.00 2.91 0.00	39.00 2.91 0.00	36.95 2.76 0.00	34.61 2.58 0.00	30.16 2.25 0.00	30.16 2.25 0.00	29.06 2.17 0.00
HUDSON AVE_GT_4 23540	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	32.38 2.42 0.00	38.50 2.87 0.00	32.38 2.42 0.00	33.11 2.47 0.00	35.45 2.65 0.00	33.11 2.47 0.00	31.72 2.37 0.00	31.72 2.37 0.00	31.61 2.36 0.00	30.16 2.25 0.00	30.16 2.25 0.00	33.11 2.47 0.00	39.00 2.91 0.00	39.00 2.91 0.00	36.95 2.76 0.00	34.61 2.58 0.00	30.16 2.25 0.00	30.16 2.25 0.00	29.06 2.17 0.00
HUDSON AVE_GT_5 23657	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	18.70 1.40 0.00	32.38 2.42 0.00	38.50 2.87 0.00	32.38 2.42 0.00	33.11 2.47 0.00	35.45 2.65 0.00	33.11 2.47 0.00	31.72 2.37 0.00	31.72 2.37 0.00	31.61 2.36 0.00	30.16 2.25 0.00	30.16 2.25 0.00	33.11 2.47 0.00	39.00 2.91 0.00	39.00 2.91 0.00	36.95 2.76 0.00	34.61 2.58 0.00	30.16 2.25 0.00	30.16 2.25 0.00	29.06 2.17 0.00
HUNTLEY___63 23557	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	27.62 -2.34 0.00	32.84 -2.79 0.00	27.62 -2.34 0.00	28.24 -2.40 0.00	30.23 -2.57 0.00	28.24 -2.40 0.00	27.05 -2.30 0.00	27.05 -2.30 0.00	26.96 -2.29 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	28.24 -2.40 0.00	33.26 -2.83 0.00	33.26 -2.83 0.00	31.51 -2.68 0.00	29.52 -2.51 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	24.79 -2.10 0.00
HUNTLEY___64 23558	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	27.62 -2.34 0.00	32.84 -2.79 0.00	27.62 -2.34 0.00	28.24 -2.40 0.00	30.23 -2.57 0.00	28.24 -2.40 0.00	27.05 -2.30 0.00	27.05 -2.30 0.00	26.96 -2.29 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	28.24 -2.40 0.00	33.26 -2.83 0.00	33.26 -2.83 0.00	31.51 -2.68 0.00	29.52 -2.51 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	24.79 -2.10 0.00

HUNTLEY___65 23559	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	27.62 -2.34 0.00	32.84 -2.79 0.00	27.62 -2.34 0.00	28.24 -2.40 0.00	30.23 -2.57 0.00	28.24 -2.40 0.00	27.05 -2.30 0.00	27.05 -2.30 0.00	26.96 -2.29 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	28.24 -2.40 0.00	33.26 -2.83 0.00	33.26 -2.83 0.00	31.51 -2.68 0.00	29.52 -2.51 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	24.79 -2.10 0.00
HUNTLEY___66 23560	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	15.95 -1.35 0.00	27.62 -2.34 0.00	32.84 -2.79 0.00	27.62 -2.34 0.00	28.24 -2.40 0.00	30.23 -2.57 0.00	28.24 -2.40 0.00	27.05 -2.30 0.00	27.05 -2.30 0.00	26.96 -2.29 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	28.24 -2.40 0.00	33.26 -2.83 0.00	33.26 -2.83 0.00	31.51 -2.68 0.00	29.52 -2.51 0.00	25.73 -2.18 0.00	25.73 -2.18 0.00	24.79 -2.10 0.00
HUNTLEY___67 23561	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	27.14 -2.82 0.00	32.28 -3.35 0.00	27.14 -2.82 0.00	27.76 -2.88 0.00	29.72 -3.08 0.00	27.76 -2.88 0.00	26.59 -2.76 0.00	26.59 -2.76 0.00	26.50 -2.75 0.00	25.29 -2.62 0.00	25.29 -2.62 0.00	27.76 -2.88 0.00	32.70 -3.39 0.00	32.70 -3.39 0.00	30.97 -3.22 0.00	29.02 -3.01 0.00	25.29 -2.62 0.00	25.29 -2.62 0.00	24.36 -2.53 0.00
HUNTLEY___68 23562	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	15.68 -1.62 0.00	27.14 -2.82 0.00	32.28 -3.35 0.00	27.14 -2.82 0.00	27.76 -2.88 0.00	29.71 -3.09 0.00	27.76 -2.88 0.00	26.59 -2.76 0.00	26.59 -2.76 0.00	26.50 -2.75 0.00	25.29 -2.62 0.00	25.29 -2.62 0.00	27.76 -2.88 0.00	32.69 -3.40 0.00	32.69 -3.40 0.00	30.97 -3.22 0.00	29.02 -3.01 0.00	25.29 -2.62 0.00	25.29 -2.62 0.00	24.36 -2.53 0.00
INDECK___CORINTH 23802	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	33.90 3.94 0.00	40.32 4.69 0.00	33.90 3.94 0.00	34.67 4.03 0.00	37.12 4.32 0.00	34.67 4.03 0.00	33.21 3.86 0.00	33.21 3.86 0.00	33.10 3.85 0.00	31.59 3.68 0.00	31.59 3.68 0.00	34.67 4.03 0.00	40.84 4.75 0.00	40.84 4.75 0.00	38.69 4.50 0.00	36.25 4.22 0.00	31.59 3.68 0.00	31.59 3.68 0.00	30.43 3.54 0.00
INDECK___ILION 23567	17.96 0.66 0.00	17.96 0.66 0.00	17.96 0.66 0.00	17.96 0.66 0.00	17.96 0.66 0.00	31.10 1.14 0.00	36.98 1.35 0.00	31.10 1.14 0.00	31.80 1.16 0.00	34.05 1.25 0.00	31.80 1.16 0.00	30.46 1.11 0.00	30.46 1.11 0.00	30.36 1.11 0.00	28.97 1.06 0.00	28.97 1.06 0.00	31.80 1.16 0.00	37.46 1.37 0.00	37.46 1.37 0.00	35.49 1.30 0.00	33.25 1.22 0.00	28.97 1.06 0.00	28.97 1.06 0.00	27.91 1.02 0.00
INDECK___OLEAN 23982	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	30.17 0.21 0.00	35.88 0.25 0.00	30.17 0.21 0.00	30.86 0.22 0.00	33.03 0.23 0.00	30.86 0.22 0.00	29.56 0.21 0.00	29.56 0.21 0.00	29.46 0.21 0.00	28.11 0.20 0.00	28.11 0.20 0.00	30.86 0.22 0.00	36.35 0.26 0.00	36.35 0.26 0.00	34.43 0.24 0.00	32.26 0.23 0.00	28.11 0.20 0.00	28.11 0.20 0.00	27.08 0.19 0.00
INDECK___OSWEGO 23783	16.69 -0.61 0.00	16.69 -0.61 0.00	16.69 -0.61 0.00	16.69 -0.61 0.00	16.69 -0.61 0.00	28.89 -1.07 0.00	34.36 -1.27 0.00	28.89 -1.07 0.00	29.55 -1.09 0.00	31.63 -1.17 0.00	29.55 -1.09 0.00	28.31 -1.04 0.00	28.31 -1.04 0.00	28.21 -1.04 0.00	26.92 -0.99 0.00	26.92 -0.99 0.00	29.55 -1.09 0.00	34.80 -1.29 0.00	34.80 -1.29 0.00	32.97 -1.22 0.00	30.89 -1.14 0.00	26.92 -0.99 0.00	26.92 -0.99 0.00	25.93 -0.96 0.00
INDECK___YERKES 23781	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	27.59 -2.37 0.00	32.81 -2.82 0.00	27.59 -2.37 0.00	28.22 -2.42 0.00	30.21 -2.59 0.00	28.22 -2.42 0.00	27.03 -2.32 0.00	27.03 -2.32 0.00	26.94 -2.31 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	28.22 -2.42 0.00	33.23 -2.86 0.00	33.23 -2.86 0.00	31.48 -2.71 0.00	29.50 -2.53 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	24.76 -2.13 0.00
INDIAN POINT_GT_1 24139	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	31.74 1.78 0.00	37.74 2.11 0.00	31.74 1.78 0.00	32.46 1.82 0.00	34.74 1.94 0.00	32.46 1.82 0.00	31.09 1.74 0.00	31.09 1.74 0.00	30.98 1.73 0.00	29.57 1.66 0.00	29.57 1.66 0.00	32.46 1.82 0.00	38.23 2.14 0.00	38.23 2.14 0.00	36.22 2.03 0.00	33.93 1.90 0.00	29.57 1.66 0.00	29.57 1.66 0.00	28.48 1.59 0.00
INDIAN POINT_GT_2 23659	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	31.74 1.78 0.00	37.74 2.11 0.00	31.74 1.78 0.00	32.46 1.82 0.00	34.74 1.94 0.00	32.46 1.82 0.00	31.09 1.74 0.00	31.09 1.74 0.00	30.98 1.73 0.00	29.57 1.66 0.00	29.57 1.66 0.00	32.46 1.82 0.00	38.23 2.14 0.00	38.23 2.14 0.00	36.22 2.03 0.00	33.93 1.90 0.00	29.57 1.66 0.00	29.57 1.66 0.00	28.48 1.59 0.00
INDIAN POINT_GT_3 24019	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	31.74 1.78 0.00	37.74 2.11 0.00	31.74 1.78 0.00	32.46 1.82 0.00	34.74 1.94 0.00	32.46 1.82 0.00	31.09 1.74 0.00	31.09 1.74 0.00	30.98 1.73 0.00	29.57 1.66 0.00	29.57 1.66 0.00	32.46 1.82 0.00	38.23 2.14 0.00	38.23 2.14 0.00	36.22 2.03 0.00	33.93 1.90 0.00	29.57 1.66 0.00	29.57 1.66 0.00	28.48 1.59 0.00
INDIAN POINT___2 23530	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	31.54 1.58 0.00	37.51 1.88 0.00	31.54 1.58 0.00	32.26 1.62 0.00	34.53 1.73 0.00	32.26 1.62 0.00	30.90 1.55 0.00	30.90 1.55 0.00	30.79 1.54 0.00	29.38 1.47 0.00	29.38 1.47 0.00	32.26 1.62 0.00	38.00 1.91 0.00	38.00 1.91 0.00	36.00 1.81 0.00	33.72 1.69 0.00	29.38 1.47 0.00	29.38 1.47 0.00	28.31 1.42 0.00
INDIAN POINT___3 23531	18.18 0.88 0.00	18.18 0.88 0.00	18.18 0.88 0.00	18.18 0.88 0.00	18.18 0.88 0.00	31.48 1.52 0.00	37.44 1.81 0.00	31.48 1.52 0.00	32.19 1.55 0.00	34.46 1.66 0.00	32.19 1.55 0.00	30.84 1.49 0.00	30.84 1.49 0.00	30.73 1.48 0.00	29.33 1.42 0.00	29.33 1.42 0.00	32.19 1.55 0.00	37.92 1.83 0.00	37.92 1.83 0.00	35.93 1.74 0.00	33.66 1.63 0.00	29.33 1.42 0.00	29.33 1.42 0.00	28.25 1.36 0.00
INDIAN PT_GT_GRP 23687	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	31.74 1.78 0.00	37.74 2.11 0.00	31.74 1.78 0.00	32.46 1.82 0.00	34.74 1.94 0.00	32.46 1.82 0.00	31.09 1.74 0.00	31.09 1.74 0.00	30.98 1.73 0.00	29.57 1.66 0.00	29.57 1.66 0.00	32.46 1.82 0.00	38.23 2.14 0.00	38.23 2.14 0.00	36.22 2.03 0.00	33.93 1.90 0.00	29.57 1.66 0.00	29.57 1.66 0.00	28.48 1.59 0.00
IP CORINTH___1 23988	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	19.58 2.28 0.00	33.90 3.94 0.00	40.32 4.69 0.00	33.90 3.94 0.00	34.67 4.03 0.00	37.12 4.32 0.00	34.67 4.03 0.00	33.21 3.86 0.00	33.21 3.86 0.00	33.10 3.85 0.00	31.59 3.68 0.00	31.59 3.68 0.00	34.67 4.03 0.00	40.84 4.75 0.00	40.84 4.75 0.00	38.69 4.50 0.00	36.25 4.22 0.00	31.59 3.68 0.00	31.59 3.68 0.00	30.43 3.54 0.00

IP CORINTH___2 23637	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
IP___TICONDEROGA 23804	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
JARVIS____ 23743	17.43 0.13 0.00	17.43 0.13 0.00	17.43 0.13 0.00	17.43 0.13 0.00	17.43 0.13 0.00	30.19 0.23 0.00	35.91 0.28 0.00	30.19 0.23 0.00	30.88 0.24 0.00	33.05 0.25 0.00	30.88 0.24 0.00	29.58 0.23 0.00	29.58 0.23 0.00	29.48 0.23 0.00	28.13 0.22 0.00	28.13 0.22 0.00	30.88 0.24 0.00	36.37 0.28 0.00	36.37 0.28 0.00	34.46 0.27 0.00	32.28 0.25 0.00	28.13 0.22 0.00	28.13 0.22 0.00	27.10 0.21 0.00
JENNISON___1 23625	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	18.17 0.87 0.00	31.46 1.50 0.00	37.41 1.78 0.00	31.46 1.50 0.00	32.17 1.53 0.00	34.44 1.64 0.00	32.17 1.53 0.00	30.82 1.47 0.00	30.82 1.47 0.00	30.71 1.46 0.00	29.31 1.40 0.00	29.31 1.40 0.00	32.17 1.53 0.00	37.90 1.81 0.00	37.90 1.81 0.00	35.90 1.71 0.00	33.63 1.60 0.00	29.31 1.40 0.00	29.31 1.40 0.00	28.24 1.35 0.00
JENNISON___2 23626	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	31.33 1.37 0.00	37.26 1.63 0.00	31.33 1.37 0.00	32.04 1.40 0.00	34.30 1.50 0.00	32.04 1.40 0.00	30.70 1.35 0.00	30.70 1.35 0.00	30.59 1.34 0.00	29.19 1.28 0.00	29.19 1.28 0.00	32.04 1.40 0.00	37.74 1.65 0.00	37.74 1.65 0.00	35.76 1.57 0.00	33.50 1.47 0.00	29.19 1.28 0.00	29.19 1.28 0.00	28.12 1.23 0.00
KENSICO____ 23655	18.46 1.16 0.00	18.46 1.16 0.00	18.46 1.16 0.00	18.46 1.16 0.00	18.46 1.16 0.00	31.97 2.01 0.00	38.02 2.39 0.00	31.97 2.01 0.00	32.70 2.06 0.00	35.00 2.20 0.00	32.70 2.06 0.00	31.32 1.97 0.00	31.32 1.97 0.00	31.22 1.97 0.00	29.79 1.88 0.00	29.79 1.88 0.00	32.70 2.06 0.00	38.52 2.43 0.00	38.52 2.43 0.00	36.49 2.30 0.00	34.18 2.15 0.00	29.79 1.88 0.00	29.79 1.88 0.00	28.70 1.81 0.00
KIAC_JFK_AIRPORT 23541	18.56 1.26 0.00	18.56 1.26 0.00	18.56 1.26 0.00	18.56 1.26 0.00	18.56 1.26 0.00	32.14 2.18 0.00	38.22 2.59 0.00	32.14 2.18 0.00	32.87 2.23 0.00	35.18 2.38 0.00	32.87 2.23 0.00	31.48 2.13 0.00	31.48 2.13 0.00	31.38 2.13 0.00	29.94 2.03 0.00	29.94 2.03 0.00	32.87 2.23 0.00	38.71 2.62 0.00	38.71 2.62 0.00	36.68 2.49 0.00	34.36 2.33 0.00	29.94 2.03 0.00	29.94 2.03 0.00	28.84 1.95 0.00
KINTIGH____ 23543	15.60 -1.70 0.00	15.60 -1.70 0.00	15.60 -1.70 0.00	15.60 -1.70 0.00	15.60 -1.70 0.00	27.01 -2.95 0.00	32.12 -3.51 0.00	27.01 -2.95 0.00	27.63 -3.01 0.00	29.57 -3.23 0.00	27.63 -3.01 0.00	26.46 -2.89 0.00	26.46 -2.89 0.00	26.37 -2.88 0.00	25.17 -2.74 0.00	25.17 -2.74 0.00	27.63 -3.01 0.00	32.54 -3.55 0.00	32.54 -3.55 0.00	30.83 -3.36 0.00	28.88 -3.15 0.00	25.17 -2.74 0.00	25.17 -2.74 0.00	24.25 -2.64 0.00
LEDERLE____ 23769	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	18.28 0.98 0.00	31.66 1.70 0.00	37.65 2.02 0.00	31.66 1.70 0.00	32.37 1.73 0.00	34.66 1.86 0.00	32.37 1.73 0.00	31.01 1.66 0.00	31.01 1.66 0.00	30.91 1.66 0.00	29.49 1.58 0.00	29.49 1.58 0.00	32.37 1.73 0.00	38.13 2.04 0.00	38.13 2.04 0.00	36.13 1.94 0.00	33.84 1.81 0.00	29.49 1.58 0.00	29.49 1.58 0.00	28.41 1.52 0.00
LINDEN COGEN____ 23786	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	32.25 2.29 0.00	38.35 2.72 0.00	32.25 2.29 0.00	32.98 2.34 0.00	35.30 2.50 0.00	32.98 2.34 0.00	31.59 2.24 0.00	31.59 2.24 0.00	31.48 2.23 0.00	30.04 2.13 0.00	30.04 2.13 0.00	32.98 2.34 0.00	38.84 2.75 0.00	38.84 2.75 0.00	36.80 2.61 0.00	34.47 2.44 0.00	30.04 2.13 0.00	30.04 2.13 0.00	28.94 2.05 0.00
LIPA_MISC_IPP 23656	35.54 1.72 -16.52	34.57 1.72 -15.55	34.57 1.72 -15.55	34.57 1.72 -15.55	34.32 1.72 -15.30	34.86 2.98 -1.92	39.17 3.54 0.00	38.53 2.98 -5.59	38.68 3.05 -4.99	78.82 3.26 -42.76	78.95 3.05 -45.26	78.95 2.92 -46.68	78.95 2.92 -46.68	78.95 2.91 -46.79	78.94 2.78 -48.25	78.94 2.78 -48.25	88.34 3.05 -54.65	105.86 3.59 -66.18	105.86 3.59 -66.18	101.40 3.40 -63.81	78.94 3.18 -43.73	50.55 2.78 -19.86	38.17 2.78 -7.48	36.50 2.67 -6.94
LITTLE FALLS___HYD 24013	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	18.80 1.50 0.00	32.55 2.59 0.00	38.71 3.08 0.00	32.55 2.59 0.00	33.29 2.65 0.00	35.64 2.84 0.00	33.29 2.65 0.00	31.89 2.54 0.00	31.89 2.54 0.00	31.78 2.53 0.00	30.32 2.41 0.00	30.32 2.41 0.00	33.29 2.65 0.00	39.21 3.12 0.00	39.21 3.12 0.00	37.15 2.96 0.00	34.80 2.77 0.00	30.32 2.41 0.00	30.32 2.41 0.00	29.21 2.32 0.00
LONG_LAKE_PHOENIX 24014	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	29.12 -0.84 0.00	34.63 -1.00 0.00	29.12 -0.84 0.00	29.78 -0.86 0.00	31.88 -0.92 0.00	29.78 -0.86 0.00	28.53 -0.82 0.00	28.53 -0.82 0.00	28.43 -0.82 0.00	27.13 -0.78 0.00	27.13 -0.78 0.00	29.78 -0.86 0.00	35.08 -1.01 0.00	35.08 -1.01 0.00	33.23 -0.96 0.00	31.13 -0.90 0.00	27.13 -0.78 0.00	27.13 -0.78 0.00	26.14 -0.75 0.00
LOVETT___3 23632	18.10 0.80 0.00	18.10 0.80 0.00	18.10 0.80 0.00	18.10 0.80 0.00	18.10 0.80 0.00	31.34 1.38 0.00	37.28 1.65 0.00	31.34 1.38 0.00	32.06 1.42 0.00	34.32 1.52 0.00	32.06 1.42 0.00	30.71 1.36 0.00	30.71 1.36 0.00	30.60 1.35 0.00	29.20 1.29 0.00	29.20 1.29 0.00	32.06 1.42 0.00	37.76 1.67 0.00	37.76 1.67 0.00	35.77 1.58 0.00	33.51 1.48 0.00	29.20 1.29 0.00	29.20 1.29 0.00	28.13 1.24 0.00
LOVETT___4 23642	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	18.09 0.79 0.00	31.32 1.36 0.00	37.25 1.62 0.00	31.32 1.36 0.00	32.03 1.39 0.00	34.29 1.49 0.00	32.03 1.39 0.00	30.68 1.33 0.00	30.68 1.33 0.00	30.58 1.33 0.00	29.18 1.27 0.00	29.18 1.27 0.00	32.03 1.39 0.00	37.73 1.64 0.00	37.73 1.64 0.00	35.74 1.55 0.00	33.49 1.46 0.00	29.18 1.27 0.00	29.18 1.27 0.00	28.11 1.22 0.00
LOVETT___5 23593	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	31.36 1.40 0.00	37.30 1.67 0.00	31.36 1.40 0.00	32.07 1.43 0.00	34.33 1.53 0.00	32.07 1.43 0.00	30.72 1.37 0.00	30.72 1.37 0.00	30.62 1.37 0.00	29.22 1.31 0.00	29.22 1.31 0.00	32.07 1.43 0.00	37.78 1.69 0.00	37.78 1.69 0.00	35.79 1.60 0.00	33.53 1.50 0.00	29.22 1.31 0.00	29.22 1.31 0.00	28.15 1.26 0.00

LOWER RAQUET___HYD 24057	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	29.47 -0.49 0.00	35.05 -0.58 0.00	29.47 -0.49 0.00	30.14 -0.50 0.00	32.27 -0.53 0.00	30.14 -0.50 0.00	28.87 -0.48 0.00	28.87 -0.48 0.00	28.78 -0.47 0.00	27.46 -0.45 0.00	27.46 -0.45 0.00	30.14 -0.50 0.00	35.50 -0.59 0.00	35.50 -0.59 0.00	33.63 -0.56 0.00	31.51 -0.52 0.00	27.46 -0.45 0.00	27.46 -0.45 0.00	26.46 -0.43 0.00
LOWER___HUDSON 24059	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	32.67 2.71 0.00	38.85 3.22 0.00	32.67 2.71 0.00	33.41 2.77 0.00	35.77 2.97 0.00	33.41 2.77 0.00	32.00 2.65 0.00	32.00 2.65 0.00	31.89 2.64 0.00	30.43 2.52 0.00	30.43 2.52 0.00	33.41 2.77 0.00	39.35 3.26 0.00	39.35 3.26 0.00	37.28 3.09 0.00	34.93 2.90 0.00	30.43 2.52 0.00	30.43 2.52 0.00	29.32 2.43 0.00
MEDINA___POWER 24015	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	17.42 0.12 0.00	30.17 0.21 0.00	35.88 0.25 0.00	30.17 0.21 0.00	30.86 0.22 0.00	33.03 0.23 0.00	30.86 0.22 0.00	29.56 0.21 0.00	29.56 0.21 0.00	29.46 0.21 0.00	28.11 0.20 0.00	28.11 0.20 0.00	30.86 0.22 0.00	36.35 0.26 0.00	36.35 0.26 0.00	34.43 0.24 0.00	32.26 0.23 0.00	28.11 0.20 0.00	28.11 0.20 0.00	27.08 0.19 0.00
MILLIKEN___1 23584	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	28.78 -1.18 0.00	34.23 -1.40 0.00	28.78 -1.18 0.00	29.44 -1.20 0.00	31.51 -1.29 0.00	29.44 -1.20 0.00	28.20 -1.15 0.00	28.20 -1.15 0.00	28.10 -1.15 0.00	26.81 -1.10 0.00	26.81 -1.10 0.00	29.44 -1.20 0.00	34.67 -1.42 0.00	34.67 -1.42 0.00	32.85 -1.34 0.00	30.77 -1.26 0.00	26.81 -1.10 0.00	26.81 -1.10 0.00	25.83 -1.06 0.00
MILLIKEN___2 23585	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	28.77 -1.19 0.00	34.21 -1.42 0.00	28.77 -1.19 0.00	29.42 -1.22 0.00	31.49 -1.31 0.00	29.42 -1.22 0.00	28.18 -1.17 0.00	28.18 -1.17 0.00	28.09 -1.16 0.00	26.80 -1.11 0.00	26.80 -1.11 0.00	29.42 -1.22 0.00	34.65 -1.44 0.00	34.65 -1.44 0.00	32.83 -1.36 0.00	30.75 -1.28 0.00	26.80 -1.11 0.00	26.80 -1.11 0.00	25.82 -1.07 0.00
MILLIKEN___DIESEL 23629	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	16.62 -0.68 0.00	28.77 -1.19 0.00	34.21 -1.42 0.00	28.77 -1.19 0.00	29.42 -1.22 0.00	31.49 -1.31 0.00	29.42 -1.22 0.00	28.18 -1.17 0.00	28.18 -1.17 0.00	28.09 -1.16 0.00	26.80 -1.11 0.00	26.80 -1.11 0.00	29.42 -1.22 0.00	34.65 -1.44 0.00	34.65 -1.44 0.00	32.83 -1.36 0.00	30.75 -1.28 0.00	26.80 -1.11 0.00	26.80 -1.11 0.00	25.82 -1.07 0.00
MONGAUP___HYD 23641	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	31.22 1.26 0.00	37.13 1.50 0.00	31.22 1.26 0.00	31.93 1.29 0.00	34.18 1.38 0.00	31.93 1.29 0.00	30.59 1.24 0.00	30.59 1.24 0.00	30.48 1.23 0.00	29.08 1.17 0.00	29.08 1.17 0.00	31.93 1.29 0.00	37.61 1.52 0.00	37.61 1.52 0.00	35.63 1.44 0.00	33.38 1.35 0.00	29.08 1.17 0.00	29.08 1.17 0.00	28.02 1.13 0.00
MONTAUK___DIESEL 23721	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
N SALMON___HYD 24042	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	29.24 -0.72 0.00	34.78 -0.85 0.00	29.24 -0.72 0.00	29.91 -0.73 0.00	32.02 -0.78 0.00	29.91 -0.73 0.00	28.65 -0.70 0.00	28.65 -0.70 0.00	28.55 -0.70 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	29.91 -0.73 0.00	35.23 -0.86 0.00	35.23 -0.86 0.00	33.37 -0.82 0.00	31.26 -0.77 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	26.25 -0.64 0.00
N.E._DAM_TRANS_STRIKE -24062	37.29 0.00 0.00	37.02 0.00 0.00	36.81 0.00 0.00	36.81 0.00 0.00	36.81 0.00 0.00	39.28 0.00 0.00	99.35 0.00 0.00	85.90 0.00 0.00	119.55 0.00 0.00	119.57 0.00 0.00	111.03 0.00 0.00	111.03 0.00 0.00	97.78 0.00 0.00	77.27 0.00 0.00	75.30 0.00 0.00	40.82 0.00 0.00	96.99 0.00 0.00	1045.78 0.00 0.00	201.62 0.00 0.00	111.03 0.00 0.00	96.99 0.00 0.00	49.89 0.00 0.00	36.38 0.00 0.00	37.02 0.00 0.00
N.E._GEN_SANDY PD 24062	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	18.11 0.81 0.00	31.36 1.40 0.00	37.30 1.67 0.00	31.36 1.40 0.00	32.07 1.43 0.00	34.34 1.54 0.00	32.07 1.43 0.00	30.72 1.37 0.00	30.72 1.37 0.00	30.62 1.37 0.00	29.22 1.31 0.00	29.22 1.31 0.00	32.07 1.43 0.00	37.78 1.69 0.00	37.78 1.69 0.00	35.79 1.60 0.00	33.53 1.50 0.00	29.22 1.31 0.00	29.22 1.31 0.00	28.15 1.26 0.00
NARROWS_GT1_1 24228	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_2 24229	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_3 24230	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_4 24231	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_5 24232	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45

NARROWS_GT1_6 24233	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_7 24234	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_8 24235	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT1_GRP 23726	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	32.43 2.47 -14.40	38.57 2.94 -13.05	32.43 2.47 -50.13	33.17 2.53 -46.63	35.51 2.71 -44.30	33.17 2.53 -46.63	31.77 2.42 -48.03	31.77 2.42 -48.03	31.66 2.41 -48.13	30.21 2.30 -49.58	30.21 2.30 -49.58	33.17 2.53 -46.63	39.07 2.98 -40.74	39.07 2.98 -40.74	37.01 2.82 -42.79	34.67 2.64 -45.12	30.21 2.30 -21.44	30.21 2.30 -16.62	29.11 2.22 -14.45
NARROWS_GT2_1 24236	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_2 24237	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_3 24238	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_4 24239	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_5 24240	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_6 24241	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_7 24242	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_8 24243	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.89 1.43 -28.16	46.83 2.47 -14.40	51.62 2.94 -13.05	82.56 2.47 -50.13	79.80 2.53 -46.63	79.81 2.71 -44.30	79.80 2.53 -46.63	79.80 2.42 -48.03	79.80 2.42 -48.03	79.79 2.41 -48.13	79.79 2.30 -49.58	79.79 2.30 -49.58	79.80 2.53 -46.63	79.81 2.98 -40.74	79.81 2.98 -40.74	79.80 2.82 -42.79	79.79 2.64 -45.12	51.65 2.30 -21.44	46.83 2.30 -16.62	43.56 2.22 -14.45
NARROWS_GT2_GRP 23741	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	18.73 1.43 -28.16	32.43 2.47 -14.40	38.57 2.94 -13.05	32.43 2.47 -50.13	33.17 2.53 -46.63	35.51 2.71 -44.30	33.17 2.53 -46.63	31.77 2.42 -48.03	31.77 2.42 -48.03	31.66 2.41 -48.13	30.21 2.30 -49.58	30.21 2.30 -49.58	33.17 2.53 -46.63	39.07 2.98 -40.74	39.07 2.98 -40.74	37.01 2.82 -42.79	34.67 2.64 -45.12	30.21 2.30 -21.44	30.21 2.30 -16.62	29.11 2.22 -14.45
NEG CAPITAL___MECHNVIL 23645	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	32.67 2.71 0.00	38.85 3.22 0.00	32.67 2.71 0.00	33.41 2.77 0.00	35.77 2.97 0.00	33.41 2.77 0.00	32.00 2.65 0.00	32.00 2.65 0.00	31.89 2.64 0.00	30.43 2.52 0.00	30.43 2.52 0.00	33.41 2.77 0.00	39.35 3.26 0.00	39.35 3.26 0.00	37.28 3.09 0.00	34.93 2.90 0.00	30.43 2.52 0.00	30.43 2.52 0.00	29.32 2.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.66 -1.64 0.00	15.66 -1.64 0.00	15.66 -1.64 0.00	15.66 -1.64 0.00	15.66 -1.64 0.00	27.12 -2.84 0.00	32.25 -3.38 0.00	27.12 -2.84 0.00	27.73 -2.91 0.00	29.69 -3.11 0.00	27.73 -2.91 0.00	26.56 -2.79 0.00	26.56 -2.79 0.00	26.47 -2.78 0.00	25.26 -2.65 0.00	25.26 -2.65 0.00	27.73 -2.91 0.00	32.66 -3.43 0.00	32.66 -3.43 0.00	30.94 -3.25 0.00	28.99 -3.04 0.00	25.26 -2.65 0.00	25.26 -2.65 0.00	24.34 -2.55 0.00
NEG CENTRAL___INDECK 23768	16.06 -1.24 0.00	16.06 -1.24 0.00	16.06 -1.24 0.00	16.06 -1.24 0.00	16.06 -1.24 0.00	27.81 -2.15 0.00	33.07 -2.56 0.00	27.81 -2.15 0.00	28.44 -2.20 0.00	30.45 -2.35 0.00	28.44 -2.20 0.00	27.24 -2.11 0.00	27.24 -2.11 0.00	27.15 -2.10 0.00	25.91 -2.00 0.00	25.91 -2.00 0.00	28.44 -2.20 0.00	33.50 -2.59 0.00	33.50 -2.59 0.00	31.74 -2.45 0.00	29.73 -2.30 0.00	25.91 -2.00 0.00	25.91 -2.00 0.00	24.96 -1.93 0.00

NEG CENTRAL____SENECA 23627	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	28.41 -1.55 0.00	33.79 -1.84 0.00	28.41 -1.55 0.00	29.06 -1.58 0.00	31.10 -1.70 0.00	29.06 -1.58 0.00	27.83 -1.52 0.00	27.83 -1.52 0.00	27.74 -1.51 0.00	26.47 -1.44 0.00	26.47 -1.44 0.00	29.06 -1.58 0.00	34.22 -1.87 0.00	34.22 -1.87 0.00	32.42 -1.77 0.00	30.37 -1.66 0.00	26.47 -1.44 0.00	26.47 -1.44 0.00	25.50 -1.39 0.00
NEG NORTH_FLCN_SEA 23793	18.36 1.06 0.00	18.36 1.06 0.00	18.36 1.06 0.00	18.36 1.06 0.00	18.36 1.06 0.00	31.80 1.84 0.00	37.82 2.19 0.00	31.80 1.84 0.00	32.52 1.88 0.00	34.81 2.01 0.00	32.52 1.88 0.00	31.15 1.80 0.00	31.15 1.80 0.00	31.05 1.80 0.00	29.62 1.71 0.00	29.62 1.71 0.00	32.52 1.88 0.00	38.31 2.22 0.00	38.31 2.22 0.00	36.29 2.10 0.00	34.00 1.97 0.00	29.62 1.71 0.00	29.62 1.71 0.00	28.54 1.65 0.00
NEG NORTH_KES_CHATEGAY 23792	17.18 -0.12 0.00	17.18 -0.12 0.00	17.18 -0.12 0.00	17.18 -0.12 0.00	17.18 -0.12 0.00	29.74 -0.22 0.00	35.37 -0.26 0.00	29.74 -0.22 0.00	30.42 -0.22 0.00	32.56 -0.24 0.00	30.42 -0.22 0.00	29.14 -0.21 0.00	29.14 -0.21 0.00	29.04 -0.21 0.00	27.71 -0.20 0.00	27.71 -0.20 0.00	30.42 -0.22 0.00	35.83 -0.26 0.00	35.83 -0.26 0.00	33.94 -0.25 0.00	31.80 -0.23 0.00	27.71 -0.20 0.00	27.71 -0.20 0.00	26.70 -0.19 0.00
NEG NORTH____ALICE_FALLS 23915	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
NEG NORTH____LWR_SARANAC 23913	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
NEG NORTH____PLATTSBURG 23628	17.06 -0.24 0.00	17.06 -0.24 0.00	17.06 -0.24 0.00	17.06 -0.24 0.00	17.06 -0.24 0.00	29.53 -0.43 0.00	35.12 -0.51 0.00	29.53 -0.43 0.00	30.20 -0.44 0.00	32.33 -0.47 0.00	30.20 -0.44 0.00	28.93 -0.42 0.00	28.93 -0.42 0.00	28.83 -0.42 0.00	27.51 -0.40 0.00	27.51 -0.40 0.00	30.20 -0.44 0.00	35.57 -0.52 0.00	35.57 -0.52 0.00	33.70 -0.49 0.00	31.57 -0.46 0.00	27.51 -0.40 0.00	27.51 -0.40 0.00	26.51 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	26.86 -3.10 0.00	31.94 -3.69 0.00	26.86 -3.10 0.00	27.47 -3.17 0.00	29.40 -3.40 0.00	27.47 -3.17 0.00	26.31 -3.04 0.00	26.31 -3.04 0.00	26.22 -3.03 0.00	25.02 -2.89 0.00	25.02 -2.89 0.00	27.47 -3.17 0.00	32.35 -3.74 0.00	32.35 -3.74 0.00	30.65 -3.54 0.00	28.71 -3.32 0.00	25.02 -2.89 0.00	25.02 -2.89 0.00	24.11 -2.78 0.00
NEG WEST____LANCASTR 23811	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	27.27 -2.69 0.00	32.43 -3.20 0.00	27.27 -2.69 0.00	27.89 -2.75 0.00	29.85 -2.95 0.00	27.89 -2.75 0.00	26.71 -2.64 0.00	26.71 -2.64 0.00	26.62 -2.63 0.00	25.40 -2.51 0.00	25.40 -2.51 0.00	27.89 -2.75 0.00	32.84 -3.25 0.00	32.84 -3.25 0.00	31.12 -3.07 0.00	29.15 -2.88 0.00	25.40 -2.51 0.00	25.40 -2.51 0.00	24.47 -2.42 0.00
NEG_PENN_ALLEGHNY 23528	15.89 -1.41 0.00	15.89 -1.41 0.00	15.89 -1.41 0.00	15.89 -1.41 0.00	15.89 -1.41 0.00	27.51 -2.45 0.00	32.72 -2.91 0.00	27.51 -2.45 0.00	28.14 -2.50 0.00	30.12 -2.68 0.00	28.14 -2.50 0.00	26.95 -2.40 0.00	26.95 -2.40 0.00	26.86 -2.39 0.00	25.63 -2.28 0.00	25.63 -2.28 0.00	28.14 -2.50 0.00	33.14 -2.95 0.00	33.14 -2.95 0.00	31.40 -2.79 0.00	29.41 -2.62 0.00	25.63 -2.28 0.00	25.63 -2.28 0.00	24.70 -2.19 0.00
NEPA____ENERGY 23901	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	15.75 -1.55 0.00	27.27 -2.69 0.00	32.43 -3.20 0.00	27.27 -2.69 0.00	27.89 -2.75 0.00	29.86 -2.94 0.00	27.89 -2.75 0.00	26.72 -2.63 0.00	26.72 -2.63 0.00	26.63 -2.62 0.00	25.41 -2.50 0.00	25.41 -2.50 0.00	27.89 -2.75 0.00	32.85 -3.24 0.00	32.85 -3.24 0.00	31.12 -3.07 0.00	29.16 -2.87 0.00	25.41 -2.50 0.00	25.41 -2.50 0.00	24.48 -2.41 0.00
NEVERSINK____HYD 23608	16.67 -0.63 0.00	16.67 -0.63 0.00	16.67 -0.63 0.00	16.67 -0.63 0.00	16.67 -0.63 0.00	28.86 -1.10 0.00	34.32 -1.31 0.00	28.86 -1.10 0.00	29.51 -1.13 0.00	31.59 -1.21 0.00	29.51 -1.13 0.00	28.27 -1.08 0.00	28.27 -1.08 0.00	28.18 -1.07 0.00	26.89 -1.02 0.00	26.89 -1.02 0.00	29.51 -1.13 0.00	34.76 -1.33 0.00	34.76 -1.33 0.00	32.93 -1.26 0.00	30.85 -1.18 0.00	26.89 -1.02 0.00	26.89 -1.02 0.00	25.90 -0.99 0.00
NIAGARA____ 23760	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	15.51 -1.79 0.00	26.84 -3.12 0.00	31.92 -3.71 0.00	26.84 -3.12 0.00	27.45 -3.19 0.00	29.39 -3.41 0.00	27.45 -3.19 0.00	26.30 -3.05 0.00	26.30 -3.05 0.00	26.21 -3.04 0.00	25.01 -2.90 0.00	25.01 -2.90 0.00	27.45 -3.19 0.00	32.33 -3.76 0.00	32.33 -3.76 0.00	30.63 -3.56 0.00	28.70 -3.33 0.00	25.01 -2.90 0.00	25.01 -2.90 0.00	24.09 -2.80 0.00
NINE_MILE_1 23575	16.55 -0.75 0.00	16.55 -0.75 0.00	16.55 -0.75 0.00	16.55 -0.75 0.00	16.55 -0.75 0.00	28.65 -1.31 0.00	34.07 -1.56 0.00	28.65 -1.31 0.00	29.30 -1.34 0.00	31.37 -1.43 0.00	29.30 -1.34 0.00	28.07 -1.28 0.00	28.07 -1.28 0.00	27.97 -1.28 0.00	26.69 -1.22 0.00	26.69 -1.22 0.00	29.30 -1.34 0.00	34.51 -1.58 0.00	34.51 -1.58 0.00	32.69 -1.50 0.00	30.63 -1.40 0.00	26.69 -1.22 0.00	26.69 -1.22 0.00	25.72 -1.17 0.00
NINE_MILE_2 23744	16.52 -0.78 0.00	16.52 -0.78 0.00	16.52 -0.78 0.00	16.52 -0.78 0.00	16.52 -0.78 0.00	28.60 -1.36 0.00	34.01 -1.62 0.00	28.60 -1.36 0.00	29.24 -1.40 0.00	31.31 -1.49 0.00	29.24 -1.40 0.00	28.01 -1.34 0.00	28.01 -1.34 0.00	27.92 -1.33 0.00	26.64 -1.27 0.00	26.64 -1.27 0.00	29.24 -1.40 0.00	34.44 -1.65 0.00	34.44 -1.65 0.00	32.63 -1.56 0.00	30.57 -1.46 0.00	26.64 -1.27 0.00	26.64 -1.27 0.00	25.67 -1.22 0.00
NM CAPITAL____NUG 23643	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	32.67 2.71 0.00	38.85 3.22 0.00	32.67 2.71 0.00	33.41 2.77 0.00	35.77 2.97 0.00	33.41 2.77 0.00	32.00 2.65 0.00	32.00 2.65 0.00	31.89 2.64 0.00	30.43 2.52 0.00	30.43 2.52 0.00	33.41 2.77 0.00	39.35 3.26 0.00	39.35 3.26 0.00	37.28 3.09 0.00	34.93 2.90 0.00	30.43 2.52 0.00	30.43 2.52 0.00	29.32 2.43 0.00
NM CENTRAL____NUG 23634	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	29.24 -0.72 0.00	34.78 -0.85 0.00	29.24 -0.72 0.00	29.91 -0.73 0.00	32.02 -0.78 0.00	29.91 -0.73 0.00	28.65 -0.70 0.00	28.65 -0.70 0.00	28.55 -0.70 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	29.91 -0.73 0.00	35.23 -0.86 0.00	35.23 -0.86 0.00	33.37 -0.82 0.00	31.26 -0.77 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	26.25 -0.64 0.00

NM MOHAWK___NUG 23633	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	30.20 0.24 0.00	35.91 0.28 0.00	30.20 0.24 0.00	30.88 0.24 0.00	33.06 0.26 0.00	30.88 0.24 0.00	29.58 0.23 0.00	29.58 0.23 0.00	29.48 0.23 0.00	28.13 0.22 0.00	28.13 0.22 0.00	30.88 0.24 0.00	36.37 0.28 0.00	36.37 0.28 0.00	34.46 0.27 0.00	32.28 0.25 0.00	28.13 0.22 0.00	28.13 0.22 0.00	27.10 0.21 0.00
NM NORTH___NUG 24055	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.64 0.01 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.10 0.01 0.00	36.10 0.01 0.00	34.20 0.01 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
NM WEST___NUG 23774	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	15.62 -1.68 0.00	27.05 -2.91 0.00	32.16 -3.47 0.00	27.05 -2.91 0.00	27.66 -2.98 0.00	29.61 -3.19 0.00	27.66 -2.98 0.00	26.50 -2.85 0.00	26.50 -2.85 0.00	26.41 -2.84 0.00	25.20 -2.71 0.00	25.20 -2.71 0.00	27.66 -2.98 0.00	32.58 -3.51 0.00	32.58 -3.51 0.00	30.86 -3.33 0.00	28.91 -3.12 0.00	25.20 -2.71 0.00	25.20 -2.71 0.00	24.28 -2.61 0.00
NM_ST_REGIS___HYD 24053	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	29.66 -0.30 0.00	35.27 -0.36 0.00	29.66 -0.30 0.00	30.34 -0.30 0.00	32.47 -0.33 0.00	30.34 -0.30 0.00	29.06 -0.29 0.00	29.06 -0.29 0.00	28.96 -0.29 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	30.34 -0.30 0.00	35.73 -0.36 0.00	35.73 -0.36 0.00	33.85 -0.34 0.00	31.71 -0.32 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	26.62 -0.27 0.00
NORTHPORT___1 23551	35.45 1.63 -16.52	34.48 1.63 -15.55	34.48 1.63 -15.55	34.48 1.63 -15.55	34.23 1.63 -15.30	34.70 2.82 -1.92	38.99 3.36 0.00	38.37 2.82 -5.59	38.52 2.89 -4.99	78.65 3.09 -42.76	78.79 2.89 -45.26	78.80 2.77 -46.68	78.80 2.77 -46.68	78.80 2.76 -46.79	78.79 2.63 -48.25	78.79 2.63 -48.25	88.18 2.89 -54.65	105.67 3.40 -66.18	105.67 3.40 -66.18	101.22 3.22 -63.81	78.78 3.02 -43.73	50.40 2.63 -19.86	38.02 2.63 -7.48	36.36 2.53 -6.94
NORTHPORT___2 23552	35.50 1.68 -16.52	34.53 1.68 -15.55	34.53 1.68 -15.55	34.53 1.68 -15.55	34.28 1.68 -15.30	34.79 2.91 -1.92	39.09 3.46 0.00	38.46 2.91 -5.59	38.60 2.97 -4.99	78.74 3.18 -42.76	78.87 2.97 -45.26	78.88 2.85 -46.68	78.88 2.85 -46.68	78.88 2.84 -46.79	78.87 2.71 -48.25	78.87 2.71 -48.25	88.26 2.97 -54.65	105.77 3.50 -66.18	105.77 3.50 -66.18	101.32 3.32 -63.81	78.87 3.11 -43.73	50.48 2.71 -19.86	38.10 2.71 -7.48	36.44 2.61 -6.94
NORTHPORT___3 23553	35.13 1.31 -16.52	34.16 1.31 -15.55	34.16 1.31 -15.55	34.16 1.31 -15.55	33.91 1.31 -15.30	34.14 2.26 -1.92	38.32 2.69 0.00	37.81 2.26 -5.59	37.95 2.32 -4.99	78.04 2.48 -42.76	78.22 2.32 -45.26	78.25 2.22 -46.68	78.25 2.22 -46.68	78.25 2.21 -46.79	78.27 2.11 -48.25	78.27 2.11 -48.25	87.61 2.32 -54.65	105.00 2.73 -66.18	105.00 2.73 -66.18	100.58 2.58 -63.81	78.18 2.42 -43.73	49.88 2.11 -19.86	37.50 2.11 -7.48	35.86 2.03 -6.94
NORTHPORT___4 23650	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
NORTHPORT___IC 23718	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
NSINS_S_GLNS_FALLS 23858	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	19.70 2.40 0.00	34.12 4.16 0.00	40.57 4.94 0.00	34.12 4.16 0.00	34.89 4.25 0.00	37.35 4.55 0.00	34.89 4.25 0.00	33.42 4.07 0.00	33.42 4.07 0.00	33.31 4.06 0.00	31.78 3.87 0.00	31.78 3.87 0.00	34.89 4.25 0.00	41.10 5.01 0.00	41.10 5.01 0.00	38.93 4.74 0.00	36.47 4.44 0.00	31.78 3.87 0.00	31.78 3.87 0.00	30.62 3.73 0.00
NYISO_LBMP_REFERENCE 24008	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.63 0.00 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.09 0.00 0.00	36.09 0.00 0.00	34.19 0.00 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
NYPA___HOLTSVILL 23794	35.59 1.77 -16.52	34.62 1.77 -15.55	34.62 1.77 -15.55	34.62 1.77 -15.55	34.37 1.77 -15.30	34.94 3.06 -1.92	39.27 3.64 0.00	38.61 3.06 -5.59	38.76 3.13 -4.99	78.91 3.35 -42.76	79.03 3.13 -45.26	79.03 3.00 -46.68	79.03 3.00 -46.68	79.03 2.99 -46.79	79.01 2.85 -48.25	79.01 2.85 -48.25	88.42 3.13 -54.65	105.96 3.69 -66.18	105.96 3.69 -66.18	101.49 3.49 -63.81	79.03 3.27 -43.73	50.62 2.85 -19.86	38.24 2.85 -7.48	36.58 2.75 -6.94
O.H._DAM_TRANS_STRIKE -24063	32.77 0.00 0.00	32.53 0.00 0.00	32.35 0.00 0.00	32.35 0.00 0.00	32.35 0.00 0.00	34.52 0.00 0.00	87.32 0.00 0.00	75.50 0.00 0.00	105.08 0.00 0.00	105.09 0.00 0.00	97.59 0.00 0.00	97.59 0.00 0.00	85.94 0.00 0.00	67.91 0.00 0.00	66.19 0.00 0.00	35.88 0.00 0.00	85.25 0.00 0.00	919.18 0.00 0.00	177.22 0.00 0.00	97.59 0.00 0.00	85.25 0.00 0.00	43.85 0.00 0.00	31.98 0.00 0.00	32.53 0.00 0.00
O.H._GEN_BRUCE 24063	15.93 -1.37 0.00	15.93 -1.37 0.00	15.93 -1.37 0.00	15.93 -1.37 0.00	15.93 -1.37 0.00	27.58 -2.38 0.00	32.79 -2.84 0.00	27.58 -2.38 0.00	28.20 -2.44 0.00	30.19 -2.61 0.00	28.20 -2.44 0.00	27.02 -2.33 0.00	27.02 -2.33 0.00	26.92 -2.33 0.00	25.69 -2.22 0.00	25.69 -2.22 0.00	28.20 -2.44 0.00	33.22 -2.87 0.00	33.22 -2.87 0.00	31.47 -2.72 0.00	29.48 -2.55 0.00	25.69 -2.22 0.00	25.69 -2.22 0.00	24.75 -2.14 0.00
OAK ORCHARD___HYD 24046	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	15.94 -1.36 0.00	27.59 -2.37 0.00	32.81 -2.82 0.00	27.59 -2.37 0.00	28.22 -2.42 0.00	30.21 -2.59 0.00	28.22 -2.42 0.00	27.03 -2.32 0.00	27.03 -2.32 0.00	26.94 -2.31 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	28.22 -2.42 0.00	33.24 -2.85 0.00	33.24 -2.85 0.00	31.49 -2.70 0.00	29.50 -2.53 0.00	25.70 -2.21 0.00	25.70 -2.21 0.00	24.77 -2.12 0.00
ONONDAGA_REF_OCCRA 23987	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	29.17 -0.79 0.00	34.69 -0.94 0.00	29.17 -0.79 0.00	29.83 -0.81 0.00	31.93 -0.87 0.00	29.83 -0.81 0.00	28.58 -0.77 0.00	28.58 -0.77 0.00	28.48 -0.77 0.00	27.17 -0.74 0.00	27.17 -0.74 0.00	29.83 -0.81 0.00	35.14 -0.95 0.00	35.14 -0.95 0.00	33.29 -0.90 0.00	31.18 -0.85 0.00	27.17 -0.74 0.00	27.17 -0.74 0.00	26.18 -0.71 0.00

ONONDAGA___COGEN 23986	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	16.61 -0.69 0.00	28.75 -1.21 0.00	34.19 -1.44 0.00	28.75 -1.21 0.00	29.40 -1.24 0.00	31.47 -1.33 0.00	29.40 -1.24 0.00	28.16 -1.19 0.00	28.16 -1.19 0.00	28.07 -1.18 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	29.40 -1.24 0.00	34.63 -1.46 0.00	34.63 -1.46 0.00	32.81 -1.38 0.00	30.73 -1.30 0.00	26.78 -1.13 0.00	26.78 -1.13 0.00	25.80 -1.09 0.00
OSWEGATCHIE___HYD 24044	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	29.67 -0.29 0.00	35.28 -0.35 0.00	29.67 -0.29 0.00	30.34 -0.30 0.00	32.48 -0.32 0.00	30.34 -0.30 0.00	29.06 -0.29 0.00	29.06 -0.29 0.00	28.96 -0.29 0.00	27.64 -0.27 0.00	27.64 -0.27 0.00	30.34 -0.30 0.00	35.73 -0.36 0.00	35.73 -0.36 0.00	33.85 -0.34 0.00	31.71 -0.32 0.00	27.64 -0.27 0.00	27.64 -0.27 0.00	26.63 -0.26 0.00
OSWEGO___5 23606	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	28.88 -1.08 0.00	34.34 -1.29 0.00	28.88 -1.08 0.00	29.54 -1.10 0.00	31.62 -1.18 0.00	29.54 -1.10 0.00	28.29 -1.06 0.00	28.29 -1.06 0.00	28.20 -1.05 0.00	26.90 -1.01 0.00	26.90 -1.01 0.00	29.54 -1.10 0.00	34.79 -1.30 0.00	34.79 -1.30 0.00	32.96 -1.23 0.00	30.87 -1.16 0.00	26.90 -1.01 0.00	26.90 -1.01 0.00	25.92 -0.97 0.00
OSWEGO___6 23613	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	16.68 -0.62 0.00	28.88 -1.08 0.00	34.34 -1.29 0.00	28.88 -1.08 0.00	29.53 -1.11 0.00	31.61 -1.19 0.00	29.53 -1.11 0.00	28.29 -1.06 0.00	28.29 -1.06 0.00	28.19 -1.06 0.00	26.90 -1.01 0.00	26.90 -1.01 0.00	29.53 -1.11 0.00	34.78 -1.31 0.00	34.78 -1.31 0.00	32.95 -1.24 0.00	30.87 -1.16 0.00	26.90 -1.01 0.00	26.90 -1.01 0.00	25.92 -0.97 0.00
OXBOW___ 24026	15.82 -1.48 0.00	15.82 -1.48 0.00	15.82 -1.48 0.00	15.82 -1.48 0.00	15.82 -1.48 0.00	27.39 -2.57 0.00	32.57 -3.06 0.00	27.39 -2.57 0.00	28.01 -2.63 0.00	29.98 -2.82 0.00	28.01 -2.63 0.00	26.83 -2.52 0.00	26.83 -2.52 0.00	26.74 -2.51 0.00	25.51 -2.40 0.00	25.51 -2.40 0.00	28.01 -2.63 0.00	32.99 -3.10 0.00	32.99 -3.10 0.00	31.25 -2.94 0.00	29.28 -2.75 0.00	25.51 -2.40 0.00	25.51 -2.40 0.00	24.58 -2.31 0.00
PEEKSKILL___ 23653	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	18.33 1.03 0.00	31.74 1.78 0.00	37.74 2.11 0.00	31.74 1.78 0.00	32.46 1.82 0.00	34.74 1.94 0.00	32.46 1.82 0.00	31.09 1.74 0.00	31.09 1.74 0.00	30.98 1.73 0.00	29.57 1.66 0.00	29.57 1.66 0.00	32.46 1.82 0.00	38.23 2.14 0.00	38.23 2.14 0.00	36.22 2.03 0.00	33.93 1.90 0.00	29.57 1.66 0.00	29.57 1.66 0.00	28.48 1.59 0.00
PJM_DAM_TRANS_STRIKE -24065	33.43 0.00 0.00	33.19 0.00 0.00	33.00 0.00 0.00	33.00 0.00 0.00	33.00 0.00 0.00	35.22 0.00 0.00	89.08 0.00 0.00	77.02 0.00 0.00	107.19 0.00 0.00	107.21 0.00 0.00	99.56 0.00 0.00	99.56 0.00 0.00	87.67 0.00 0.00	69.28 0.00 0.00	67.52 0.00 0.00	36.60 0.00 0.00	86.96 0.00 0.00	937.67 0.00 0.00	180.78 0.00 0.00	99.56 0.00 0.00	86.96 0.00 0.00	44.73 0.00 0.00	32.62 0.00 0.00	33.19 0.00 0.00
PJM_GEN_KEystone 24065	16.25 -1.05 0.00	16.25 -1.05 0.00	16.25 -1.05 0.00	16.25 -1.05 0.00	16.25 -1.05 0.00	28.13 -1.83 0.00	33.45 -2.18 0.00	28.13 -1.83 0.00	28.77 -1.87 0.00	30.80 -2.00 0.00	28.77 -1.87 0.00	27.56 -1.79 0.00	27.56 -1.79 0.00	27.46 -1.79 0.00	26.21 -1.70 0.00	26.21 -1.70 0.00	28.77 -1.87 0.00	33.88 -2.21 0.00	33.88 -2.21 0.00	32.10 -2.09 0.00	30.07 -1.96 0.00	26.21 -1.70 0.00	26.21 -1.70 0.00	25.25 -1.64 0.00
PLEASANTVLY___LBMP 24000	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	31.11 1.15 0.00	37.00 1.37 0.00	31.11 1.15 0.00	31.82 1.18 0.00	34.06 1.26 0.00	31.82 1.18 0.00	30.48 1.13 0.00	30.48 1.13 0.00	30.38 1.13 0.00	28.98 1.07 0.00	28.98 1.07 0.00	31.82 1.18 0.00	37.48 1.39 0.00	37.48 1.39 0.00	35.51 1.32 0.00	33.26 1.23 0.00	28.98 1.07 0.00	28.98 1.07 0.00	27.92 1.03 0.00
POLETTI___ 23519	18.64 1.34 0.00	18.64 1.34 0.00	18.64 1.34 0.00	18.64 1.34 0.00	18.64 1.34 0.00	32.28 2.32 0.00	38.39 2.76 0.00	32.28 2.32 0.00	33.01 2.37 0.00	35.34 2.54 0.00	33.01 2.37 0.00	31.62 2.27 0.00	31.62 2.27 0.00	31.51 2.26 0.00	30.07 2.16 0.00	30.07 2.16 0.00	33.01 2.37 0.00	38.88 2.79 0.00	38.88 2.79 0.00	36.83 2.64 0.00	34.51 2.48 0.00	30.07 2.16 0.00	30.07 2.16 0.00	28.97 2.08 0.00
PORT_JEFF_3 23555	35.66 1.84 -16.52	34.69 1.84 -15.55	34.69 1.84 -15.55	34.69 1.84 -15.55	34.44 1.84 -15.30	35.06 3.18 -1.92	39.41 3.78 0.00	38.73 3.18 -5.59	38.88 3.25 -4.99	79.04 3.48 -42.76	79.15 3.25 -45.26	79.15 3.12 -46.68	79.15 3.12 -46.68	79.15 3.11 -46.79	79.12 2.96 -48.25	79.12 2.96 -48.25	88.54 3.25 -54.65	106.10 3.83 -66.18	106.10 3.83 -66.18	101.63 3.63 -63.81	79.16 3.40 -43.73	50.73 2.96 -19.86	38.35 2.96 -7.48	36.69 2.86 -6.94
PORT_JEFF_4 23616	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
PORT_JEFF_IC 23713	35.67 1.85 -16.52	34.70 1.85 -15.55	34.70 1.85 -15.55	34.70 1.85 -15.55	34.45 1.85 -15.30	35.08 3.20 -1.92	39.43 3.80 0.00	38.75 3.20 -5.59	38.90 3.27 -4.99	79.06 3.50 -42.76	79.17 3.27 -45.26	79.16 3.13 -46.68	79.16 3.13 -46.68	79.16 3.12 -46.79	79.14 2.98 -48.25	79.14 2.98 -48.25	88.56 3.27 -54.65	106.12 3.85 -66.18	106.12 3.85 -66.18	101.65 3.65 -63.81	79.18 3.42 -43.73	50.75 2.98 -19.86	38.37 2.98 -7.48	36.70 2.87 -6.94
PROJECT___ORANGE 23990	16.91 -0.39 0.00	16.91 -0.39 0.00	16.91 -0.39 0.00	16.91 -0.39 0.00	16.91 -0.39 0.00	29.28 -0.68 0.00	34.82 -0.81 0.00	29.28 -0.68 0.00	29.94 -0.70 0.00	32.05 -0.75 0.00	29.94 -0.70 0.00	28.68 -0.67 0.00	28.68 -0.67 0.00	28.58 -0.67 0.00	27.28 -0.63 0.00	27.28 -0.63 0.00	29.94 -0.70 0.00	35.27 -0.82 0.00	35.27 -0.82 0.00	33.41 -0.78 0.00	31.30 -0.73 0.00	27.28 -0.63 0.00	27.28 -0.63 0.00	26.28 -0.61 0.00
PYRITES___HYD 24023	17.62 0.32 0.00	17.62 0.32 0.00	17.62 0.32 0.00	17.62 0.32 0.00	17.62 0.32 0.00	30.52 0.56 0.00	36.29 0.66 0.00	30.52 0.56 0.00	31.21 0.57 0.00	33.41 0.61 0.00	31.21 0.57 0.00	29.89 0.54 0.00	29.89 0.54 0.00	29.79 0.54 0.00	28.43 0.52 0.00	28.43 0.52 0.00	31.21 0.57 0.00	36.76 0.67 0.00	36.76 0.67 0.00	34.82 0.63 0.00	32.62 0.59 0.00	28.43 0.52 0.00	28.43 0.52 0.00	27.39 0.50 0.00
RANKINE___ 23646	16.04 -1.26 0.00	16.04 -1.26 0.00	16.04 -1.26 0.00	16.04 -1.26 0.00	16.04 -1.26 0.00	27.77 -2.19 0.00	33.02 -2.61 0.00	27.77 -2.19 0.00	28.40 -2.24 0.00	30.40 -2.40 0.00	28.40 -2.24 0.00	27.20 -2.15 0.00	27.20 -2.15 0.00	27.11 -2.14 0.00	25.87 -2.04 0.00	25.87 -2.04 0.00	28.40 -2.24 0.00	33.45 -2.64 0.00	33.45 -2.64 0.00	31.69 -2.50 0.00	29.68 -2.35 0.00	25.87 -2.04 0.00	25.87 -2.04 0.00	24.92 -1.97 0.00

RAVENS GT4-7 ____ 23728	18.80 1.50 -27.61	18.80 1.50 -27.61	18.80 1.50 -27.61	18.80 1.50 -27.61	18.80 1.50 -27.61	32.55 2.59 -14.12	38.71 3.08 -12.80	32.55 2.59 -49.14	33.29 2.65 -45.71	35.64 2.84 -43.43	33.29 2.65 -45.71	31.89 2.54 -47.09	31.89 2.54 -47.09	31.78 2.53 -47.19	30.32 2.41 -48.60	30.32 2.41 -48.60	33.29 2.65 -45.71	39.21 3.12 -39.94	39.21 3.12 -39.94	37.15 2.96 -41.95	34.80 2.77 -44.24	30.32 2.41 -21.02	30.32 2.41 -16.30	29.21 2.32 -14.16
RAVENSWD GT2____ 23730	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWD GT3____ 23733	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT2_1 24244	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT2_2 24245	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT2_3 24246	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT2_4 24247	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT3_1 24248	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT3_2 24249	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT3_3 24250	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT3_4 24251	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	18.65 1.35 0.00	32.30 2.34 0.00	38.41 2.78 0.00	32.30 2.34 0.00	33.03 2.39 0.00	35.36 2.56 0.00	33.03 2.39 0.00	31.64 2.29 0.00	31.64 2.29 0.00	31.53 2.28 0.00	30.09 2.18 0.00	30.09 2.18 0.00	33.03 2.39 0.00	38.91 2.82 0.00	38.91 2.82 0.00	36.86 2.67 0.00	34.53 2.50 0.00	30.09 2.18 0.00	30.09 2.18 0.00	28.99 2.10 0.00
RAVENSWOOD_GT_1 23729	46.79 1.33 -28.16	46.79 1.33 -28.16	46.79 1.33 -28.16	46.79 1.33 -28.16	46.79 1.33 -28.16	46.67 2.31 -14.40	51.42 2.74 -13.05	82.40 2.31 -50.13	79.63 2.36 -46.63	79.62 2.52 -44.30	79.63 2.36 -46.63	79.64 2.26 -48.03	79.64 2.26 -48.03	79.63 2.25 -48.13	79.64 2.15 -49.58	79.64 2.15 -49.58	79.63 2.36 -46.63	79.61 2.78 -40.74	79.61 2.78 -40.74	79.61 2.63 -42.79	79.62 2.47 -45.12	51.50 2.15 -21.44	46.68 2.15 -16.62	43.41 2.07 -14.45
RAVENSWOOD_GT_10 24258	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	18.71 2.60 13.85	26.17 3.09 12.55	-15.61 2.60 48.17	-11.51 2.66 44.81	-6.93 2.84 42.57	-11.51 2.66 44.81	-14.26 2.54 46.15	-14.26 2.54 46.15	-14.47 2.54 46.26	-17.31 2.42 47.64	-17.31 2.42 47.64	-11.51 2.66 44.81	0.07 3.13 39.15	0.07 3.13 39.15	-3.96 2.97 41.12	-8.55 2.78 43.36	9.72 2.42 20.61	14.35 2.42 15.98	15.33 2.33 13.89
RAVENSWOOD_GT_11 24259	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	18.71 2.60 13.85	26.17 3.09 12.55	-15.61 2.60 48.17	-11.51 2.66 44.81	-6.93 2.84 42.57	-11.51 2.66 44.81	-14.26 2.54 46.15	-14.26 2.54 46.15	-14.47 2.54 46.26	-17.31 2.42 47.64	-17.31 2.42 47.64	-11.51 2.66 44.81	0.07 3.13 39.15	0.07 3.13 39.15	-3.96 2.97 41.12	-8.55 2.78 43.36	9.72 2.42 20.61	14.35 2.42 15.98	15.33 2.33 13.89
RAVENSWOOD_GT_4 24252	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.67 2.59 -14.12	51.51 3.08 -12.80	81.69 2.59 -49.14	79.00 2.65 -45.71	79.07 2.84 -43.43	79.00 2.65 -45.71	78.98 2.54 -47.09	78.98 2.54 -47.09	78.97 2.53 -47.19	78.92 2.41 -48.60	78.92 2.41 -48.60	79.00 2.65 -45.71	79.15 3.12 -39.94	79.15 3.12 -39.94	79.10 2.96 -41.95	79.04 2.77 -44.24	51.34 2.41 -21.02	46.62 2.41 -16.30	43.37 2.32 -14.16
RAVENSWOOD_GT_5 24254	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.42 2.34 -14.12	51.21 2.78 -12.80	81.44 2.34 -49.14	78.74 2.39 -45.71	78.79 2.56 -43.43	78.74 2.39 -45.71	78.73 2.29 -47.09	78.73 2.29 -47.09	78.72 2.28 -47.19	78.69 2.18 -48.60	78.69 2.18 -48.60	78.74 2.39 -45.71	78.85 2.82 -39.94	78.85 2.82 -39.94	78.81 2.67 -41.95	78.77 2.50 -44.24	51.11 2.18 -21.02	46.39 2.18 -16.30	43.15 2.10 -14.16

RAVENSWOOD_GT_6 24253	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.41 1.50 -27.61	46.67 2.59 -14.12	51.51 3.08 -12.80	81.69 2.59 -49.14	79.00 2.65 -45.71	79.07 2.84 -43.43	79.00 2.65 -45.71	78.98 2.54 -47.09	78.98 2.54 -47.09	78.97 2.53 -47.19	78.92 2.41 -48.60	78.92 2.41 -48.60	79.00 2.65 -45.71	79.15 3.12 -39.94	79.15 3.12 -39.94	79.10 2.96 -41.95	79.04 2.77 -44.24	51.34 2.41 -21.02	46.62 2.41 -16.30	43.37 2.32 -14.16
RAVENSWOOD_GT_7 24255	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.26 1.35 -27.61	46.42 2.34 -14.12	51.21 2.78 -12.80	81.44 2.34 -49.14	78.74 2.39 -45.71	78.79 2.56 -43.43	78.74 2.39 -45.71	78.73 2.29 -47.09	78.73 2.29 -47.09	78.72 2.28 -47.19	78.69 2.18 -48.60	78.69 2.18 -48.60	78.74 2.39 -45.71	78.85 2.82 -39.94	78.85 2.82 -39.94	78.81 2.67 -41.95	78.77 2.50 -44.24	51.11 2.18 -21.02	46.39 2.18 -16.30	43.15 2.10 -14.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	18.71 2.60 13.85	26.17 3.09 12.55	-15.61 2.60 48.17	-11.51 2.66 44.81	-6.93 2.84 42.57	-11.51 2.66 44.81	-14.26 2.54 46.15	-14.26 2.54 46.15	-14.47 2.54 46.26	-17.31 2.42 47.64	-17.31 2.42 47.64	-11.51 2.66 44.81	0.07 3.13 39.15	0.07 3.13 39.15	-3.96 2.97 41.12	-8.55 2.78 43.36	9.72 2.42 20.61	14.35 2.42 15.98	15.33 2.33 13.89
RAVENSWOOD_GT_9 24257	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	18.71 2.60 13.85	26.17 3.09 12.55	-15.61 2.66 48.17	-11.51 2.66 44.81	-6.93 2.84 42.57	-11.51 2.66 44.81	-14.26 2.54 46.15	-14.26 2.54 46.15	-14.47 2.54 46.26	-17.31 2.42 47.64	-17.31 2.42 47.64	-11.51 2.66 44.81	0.07 3.13 39.15	0.07 3.13 39.15	-3.96 2.97 41.12	-8.55 2.78 43.36	9.72 2.42 20.61	14.35 2.42 15.98	15.33 2.33 13.89
RAVENSWOOD___1 23533	46.96 1.50 -28.16	46.96 1.50 -28.16	46.96 1.50 -28.16	46.96 1.50 -28.16	46.96 1.50 -28.16	46.96 2.60 -14.40	51.77 3.09 -13.05	82.69 2.60 -50.13	79.93 2.66 -46.63	79.94 2.84 -44.30	79.93 2.66 -46.63	79.92 2.54 -48.03	79.92 2.54 -48.03	79.92 2.54 -48.13	79.91 2.42 -49.58	79.91 2.42 -49.58	79.93 2.66 -46.63	79.96 3.13 -40.74	79.96 3.13 -40.74	79.94 2.96 -42.79	79.93 2.78 -45.12	51.77 2.42 -21.44	46.95 2.42 -16.62	43.67 2.33 -14.45
RAVENSWOOD___2 23534	46.95 1.49 -28.16	46.95 1.49 -28.16	46.95 1.49 -28.16	46.95 1.49 -28.16	46.95 1.49 -28.16	46.95 2.59 -14.40	51.76 3.08 -13.05	82.68 2.59 -50.13	79.92 2.65 -46.63	79.93 2.83 -44.30	79.92 2.65 -46.63	79.92 2.54 -48.03	79.92 2.54 -48.03	79.91 2.53 -48.13	79.90 2.41 -49.58	79.90 2.41 -49.58	79.92 2.65 -46.63	79.95 3.12 -40.74	79.95 3.12 -40.74	79.94 2.96 -42.79	79.92 2.77 -45.12	51.76 2.41 -21.44	46.94 2.41 -16.62	43.66 2.32 -14.45
RAVENSWOOD___3 23535	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	18.63 1.33 0.00	32.27 2.31 0.00	38.37 2.74 0.00	32.27 2.31 0.00	33.00 2.36 0.00	35.32 2.52 0.00	33.00 2.36 0.00	31.61 2.26 0.00	31.61 2.26 0.00	31.50 2.25 0.00	30.06 2.15 0.00	30.06 2.15 0.00	33.00 2.36 0.00	38.87 2.78 0.00	38.87 2.78 0.00	36.82 2.63 0.00	34.50 2.47 0.00	30.06 2.15 0.00	30.06 2.15 0.00	28.96 2.07 0.00
RAVNSWD 8-11____ 23667	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	-8.27 1.50 27.07	18.71 2.60 13.85	26.17 3.09 12.55	-15.61 2.60 48.17	-11.51 2.66 44.81	-6.93 2.84 42.57	-11.51 2.66 44.81	-14.26 2.54 46.15	-14.26 2.54 46.15	-14.47 2.54 46.26	-17.31 2.42 47.64	-17.31 2.42 47.64	-11.51 2.66 44.81	0.07 3.13 39.15	0.07 3.13 39.15	-3.96 2.97 41.12	-8.55 2.78 43.36	9.72 2.42 20.61	14.35 2.42 15.98	15.33 2.33 13.89
RENSSELAER___COGEN 23796	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	18.62 1.32 0.00	32.24 2.28 0.00	38.34 2.71 0.00	32.24 2.28 0.00	32.97 2.33 0.00	35.30 2.50 0.00	32.97 2.33 0.00	31.58 2.23 0.00	31.58 2.23 0.00	31.48 2.23 0.00	30.03 2.12 0.00	30.03 2.12 0.00	32.97 2.33 0.00	38.84 2.75 0.00	38.84 2.75 0.00	36.79 2.60 0.00	34.47 2.44 0.00	30.03 2.12 0.00	30.03 2.12 0.00	28.94 2.05 0.00
ROCHESTER_9_IC 23652	16.75 -0.55 0.00	16.75 -0.55 0.00	16.75 -0.55 0.00	16.75 -0.55 0.00	16.75 -0.55 0.00	29.00 -0.96 0.00	34.48 -1.15 0.00	29.00 -0.96 0.00	29.65 -0.99 0.00	31.74 -1.06 0.00	29.65 -0.99 0.00	28.41 -0.94 0.00	28.41 -0.94 0.00	28.31 -0.94 0.00	27.01 -0.90 0.00	27.01 -0.90 0.00	29.65 -0.99 0.00	34.93 -1.16 0.00	34.93 -1.16 0.00	33.09 -1.10 0.00	31.00 -1.03 0.00	27.01 -0.90 0.00	27.01 -0.90 0.00	26.03 -0.86 0.00
ROSETON___1 23587	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	18.21 0.91 0.00	31.54 1.58 0.00	37.51 1.88 0.00	31.54 1.58 0.00	32.26 1.62 0.00	34.53 1.73 0.00	32.26 1.62 0.00	30.90 1.55 0.00	30.90 1.55 0.00	30.79 1.54 0.00	29.38 1.47 0.00	29.38 1.47 0.00	32.26 1.62 0.00	38.00 1.91 0.00	38.00 1.91 0.00	36.00 1.81 0.00	33.72 1.69 0.00	29.38 1.47 0.00	29.38 1.47 0.00	28.31 1.42 0.00
ROSETON___2 23588	18.20 0.90 0.00	18.20 0.90 0.00	18.20 0.90 0.00	18.20 0.90 0.00	18.20 0.90 0.00	31.51 1.55 0.00	37.48 1.85 0.00	31.51 1.55 0.00	32.23 1.59 0.00	34.50 1.70 0.00	32.23 1.59 0.00	30.87 1.52 0.00	30.87 1.52 0.00	30.77 1.52 0.00	29.36 1.45 0.00	29.36 1.45 0.00	32.23 1.59 0.00	37.96 1.87 0.00	37.96 1.87 0.00	35.96 1.77 0.00	33.69 1.66 0.00	29.36 1.45 0.00	29.36 1.45 0.00	28.29 1.40 0.00
RUSSELL___STATION 23914	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	16.41 -0.89 0.00	28.41 -1.55 0.00	33.78 -1.85 0.00	28.41 -1.55 0.00	29.05 -1.59 0.00	31.10 -1.70 0.00	29.05 -1.59 0.00	27.83 -1.52 0.00	27.83 -1.52 0.00	27.73 -1.52 0.00	26.46 -1.45 0.00	26.46 -1.45 0.00	29.05 -1.59 0.00	34.22 -1.87 0.00	34.22 -1.87 0.00	32.42 -1.77 0.00	30.37 -1.66 0.00	26.46 -1.45 0.00	26.46 -1.45 0.00	25.50 -1.39 0.00
S SALMON___HYD 24043	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	16.89 -0.41 0.00	29.24 -0.72 0.00	34.78 -0.85 0.00	29.24 -0.72 0.00	29.91 -0.73 0.00	32.02 -0.78 0.00	29.91 -0.73 0.00	28.65 -0.70 0.00	28.65 -0.70 0.00	28.55 -0.70 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	29.91 -0.73 0.00	35.23 -0.86 0.00	35.23 -0.86 0.00	33.37 -0.82 0.00	31.26 -0.77 0.00	27.24 -0.67 0.00	27.24 -0.67 0.00	26.25 -0.64 0.00
SELKIRK___II 23799	18.26 0.96 0.00	18.26 0.96 0.00	18.26 0.96 0.00	18.26 0.96 0.00	18.26 0.96 0.00	31.62 1.66 0.00	37.60 1.97 0.00	31.62 1.66 0.00	32.34 1.70 0.00	34.62 1.82 0.00	32.34 1.70 0.00	30.98 1.63 0.00	30.98 1.63 0.00	30.87 1.62 0.00	29.46 1.55 0.00	29.46 1.55 0.00	32.34 1.70 0.00	38.09 2.00 0.00	38.09 2.00 0.00	36.09 1.90 0.00	33.81 1.78 0.00	29.46 1.55 0.00	29.46 1.55 0.00	28.38 1.49 0.00
SELKIRK___I 23801	18.35 1.05 0.00	18.35 1.05 0.00	18.35 1.05 0.00	18.35 1.05 0.00	18.35 1.05 0.00	31.79 1.83 0.00	37.80 2.17 0.00	31.79 1.83 0.00	32.51 1.87 0.00	34.80 2.00 0.00	32.51 1.87 0.00	31.14 1.79 0.00	31.14 1.79 0.00	31.03 1.78 0.00	29.61 1.70 0.00	29.61 1.70 0.00	32.51 1.87 0.00	38.29 2.20 0.00	38.29 2.20 0.00	36.28 2.09 0.00	33.98 1.95 0.00	29.61 1.70 0.00	29.61 1.70 0.00	28.53 1.64 0.00

SENECA OSWGO___HYD 24041	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	16.82 -0.48 0.00	29.11 -0.85 0.00	34.62 -1.01 0.00	29.11 -0.85 0.00	29.77 -0.87 0.00	31.87 -0.93 0.00	29.77 -0.87 0.00	28.52 -0.83 0.00	28.52 -0.83 0.00	28.42 -0.83 0.00	27.12 -0.79 0.00	27.12 -0.79 0.00	29.77 -0.87 0.00	35.07 -1.02 0.00	35.07 -1.02 0.00	33.22 -0.97 0.00	31.12 -0.91 0.00	27.12 -0.79 0.00	27.12 -0.79 0.00	26.13 -0.76 0.00
SENECA___ENERGY 23797	16.72 -0.58 0.00	16.72 -0.58 0.00	16.72 -0.58 0.00	16.72 -0.58 0.00	16.72 -0.58 0.00	28.94 -1.02 0.00	34.42 -1.21 0.00	28.94 -1.02 0.00	29.60 -1.04 0.00	31.69 -1.11 0.00	29.60 -1.04 0.00	28.35 -1.00 0.00	28.35 -1.00 0.00	28.26 -0.99 0.00	26.96 -0.95 0.00	26.96 -0.95 0.00	29.60 -1.04 0.00	34.86 -1.23 0.00	34.86 -1.23 0.00	33.03 -1.16 0.00	30.94 -1.09 0.00	26.96 -0.95 0.00	26.96 -0.95 0.00	25.98 -0.91 0.00
SHOEMAKER___GT 23640	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	18.03 0.73 0.00	31.22 1.26 0.00	37.13 1.50 0.00	31.22 1.26 0.00	31.93 1.29 0.00	34.18 1.38 0.00	31.93 1.29 0.00	30.59 1.24 0.00	30.59 1.24 0.00	30.48 1.23 0.00	29.08 1.17 0.00	29.08 1.17 0.00	31.93 1.29 0.00	37.61 1.52 0.00	37.61 1.52 0.00	35.63 1.44 0.00	33.38 1.35 0.00	29.08 1.17 0.00	29.08 1.17 0.00	28.02 1.13 0.00
SHOREHAM_IC_1 23715	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
SHOREHAM_IC_2 23716	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47 -6.94
SITHE___BATAVIA 24024	16.64 -0.66 0.00	16.64 -0.66 0.00	16.64 -0.66 0.00	16.64 -0.66 0.00	16.64 -0.66 0.00	28.81 -1.15 0.00	34.26 -1.37 0.00	28.81 -1.15 0.00	29.46 -1.18 0.00	31.54 -1.26 0.00	29.46 -1.18 0.00	28.22 -1.13 0.00	28.22 -1.13 0.00	28.13 -1.12 0.00	26.84 -1.07 0.00	26.84 -1.07 0.00	29.46 -1.18 0.00	34.70 -1.39 0.00	34.70 -1.39 0.00	32.88 -1.31 0.00	30.80 -1.23 0.00	26.84 -1.07 0.00	26.84 -1.07 0.00	25.86 -1.03 0.00
SITHE___INDEPEND 23800	16.53 -0.77 0.00	16.53 -0.77 0.00	16.53 -0.77 0.00	16.53 -0.77 0.00	16.53 -0.77 0.00	28.62 -1.34 0.00	34.04 -1.59 0.00	28.62 -1.34 0.00	29.27 -1.37 0.00	31.33 -1.47 0.00	29.27 -1.37 0.00	28.04 -1.31 0.00	28.04 -1.31 0.00	27.94 -1.31 0.00	26.66 -1.25 0.00	26.66 -1.25 0.00	29.27 -1.37 0.00	34.48 -1.61 0.00	34.48 -1.61 0.00	32.66 -1.53 0.00	30.60 -1.43 0.00	26.66 -1.25 0.00	26.66 -1.25 0.00	25.69 -1.20 0.00
SITHE___MASSENA 23902	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	17.30 0.00 0.00	29.96 0.00 0.00	35.64 0.01 0.00	29.96 0.00 0.00	30.64 0.00 0.00	32.80 0.00 0.00	30.64 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.25 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	30.64 0.00 0.00	36.10 0.01 0.00	36.10 0.01 0.00	34.20 0.01 0.00	32.03 0.00 0.00	27.91 0.00 0.00	27.91 0.00 0.00	26.89 0.00 0.00
SITHE___OGDNSBRG 24021	17.89 0.59 0.00	17.89 0.59 0.00	17.89 0.59 0.00	17.89 0.59 0.00	17.89 0.59 0.00	30.99 1.03 0.00	36.85 1.22 0.00	30.99 1.03 0.00	31.69 1.05 0.00	33.93 1.13 0.00	31.69 1.05 0.00	30.36 1.01 0.00	30.36 1.01 0.00	30.26 1.01 0.00	28.87 0.96 0.00	28.87 0.96 0.00	31.69 1.05 0.00	37.33 1.24 0.00	37.33 1.24 0.00	35.37 1.18 0.00	33.13 1.10 0.00	28.87 0.96 0.00	28.87 0.96 0.00	27.81 0.92 0.00
SITHE___STERLING 23777	17.53 0.23 0.00	17.53 0.23 0.00	17.53 0.23 0.00	17.53 0.23 0.00	17.53 0.23 0.00	30.37 0.41 0.00	36.11 0.48 0.00	30.37 0.41 0.00	31.05 0.41 0.00	33.24 0.44 0.00	31.05 0.41 0.00	29.75 0.40 0.00	29.75 0.40 0.00	29.65 0.40 0.00	28.29 0.38 0.00	28.29 0.38 0.00	31.05 0.41 0.00	36.58 0.49 0.00	36.58 0.49 0.00	34.65 0.46 0.00	32.46 0.43 0.00	28.29 0.38 0.00	28.29 0.38 0.00	27.25 0.36 0.00
SOUTH CAIRO___GT 23612	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	17.97 0.67 0.00	31.13 1.17 0.00	37.02 1.39 0.00	31.13 1.17 0.00	31.83 1.19 0.00	34.08 1.28 0.00	31.83 1.19 0.00	30.49 1.14 0.00	30.49 1.14 0.00	30.39 1.14 0.00	29.00 1.09 0.00	29.00 1.09 0.00	31.83 1.19 0.00	37.50 1.41 0.00	37.50 1.41 0.00	35.52 1.33 0.00	33.28 1.25 0.00	29.00 1.09 0.00	29.00 1.09 0.00	27.94 1.05 0.00
SOUTH HAMPTN___IC 23720	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
SOUTHOLD___IC 23719	35.14 1.32 -16.52	34.17 1.32 -15.55	34.17 1.32 -15.55	34.17 1.32 -15.55	33.92 1.32 -15.30	34.17 2.29 -1.92	38.36 2.73 0.00	37.84 2.29 -5.59	37.97 2.34 -4.99	78.07 2.51 -42.76	78.24 2.34 -45.26	78.27 2.24 -46.68	78.27 2.24 -46.68	78.28 2.24 -46.79	78.29 2.13 -48.25	78.29 2.13 -48.25	87.63 2.34 -54.65	105.03 2.76 -66.18	105.03 2.76 -66.18	100.62 2.62 -63.81	78.21 2.45 -43.73	49.90 2.13 -19.86	37.52 2.13 -7.48	35.89 2.06 -6.94
ST LAWRENCE____ 23600	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	17.21 -0.09 0.00	29.79 -0.17 0.00	35.43 -0.20 0.00	29.79 -0.17 0.00	30.47 -0.17 0.00	32.62 -0.18 0.00	30.47 -0.17 0.00	29.19 -0.16 0.00	29.19 -0.16 0.00	29.09 -0.16 0.00	27.75 -0.16 0.00	27.75 -0.16 0.00	30.47 -0.17 0.00	35.89 -0.20 0.00	35.89 -0.20 0.00	34.00 -0.19 0.00	31.85 -0.18 0.00	27.75 -0.16 0.00	27.75 -0.16 0.00	26.74 -0.15 0.00
STATION 5_MISC_HYD 23604	17.15 -0.15 0.00	17.15 -0.15 0.00	17.15 -0.15 0.00	17.15 -0.15 0.00	17.15 -0.15 0.00	29.69 -0.27 0.00	35.30 -0.33 0.00	29.69 -0.27 0.00	30.36 -0.28 0.00	32.50 -0.30 0.00	30.36 -0.28 0.00	29.08 -0.27 0.00	29.08 -0.27 0.00	28.98 -0.27 0.00	27.66 -0.25 0.00	27.66 -0.25 0.00	30.36 -0.28 0.00	35.76 -0.33 0.00	35.76 -0.33 0.00	33.88 -0.31 0.00	31.74 -0.29 0.00	27.66 -0.25 0.00	27.66 -0.25 0.00	26.65 -0.24 0.00
STURGEON_POOL_HYD 23609	18.31 1.01 0.00	18.31 1.01 0.00	18.31 1.01 0.00	18.31 1.01 0.00	18.31 1.01 0.00	31.71 1.75 0.00	37.71 2.08 0.00	31.71 1.75 0.00	32.43 1.79 0.00	34.71 1.91 0.00	32.43 1.79 0.00	31.06 1.71 0.00	31.06 1.71 0.00	30.95 1.70 0.00	29.54 1.63 0.00	29.54 1.63 0.00	32.43 1.79 0.00	38.19 2.10 0.00	38.19 2.10 0.00	36.18 1.99 0.00	33.90 1.87 0.00	29.54 1.63 0.00	29.54 1.63 0.00	28.46 1.57 0.00

SYRACUSE___POWER 24017	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	16.85 -0.45 0.00	29.17 -0.79 0.00	34.69 -0.94 0.00	29.17 -0.79 0.00	29.83 -0.81 0.00	31.93 -0.87 0.00	29.83 -0.81 0.00	28.58 -0.77 0.00	28.58 -0.77 0.00	28.48 -0.77 0.00	27.17 -0.74 0.00	27.17 -0.74 0.00	29.83 -0.81 0.00	35.14 -0.95 0.00	35.14 -0.95 0.00	33.29 -0.90 0.00	31.18 -0.85 0.00	27.17 -0.74 0.00	27.17 -0.74 0.00	26.18 -0.71 0.00
UPPER HUDSON___HYD 24058	19.57 2.27 0.00	19.57 2.27 0.00	19.57 2.27 0.00	19.57 2.27 0.00	19.57 2.27 0.00	33.88 3.92 0.00	40.30 4.67 0.00	33.88 3.92 0.00	34.65 4.01 0.00	37.10 4.30 0.00	34.65 4.01 0.00	33.19 3.84 0.00	33.19 3.84 0.00	33.08 3.83 0.00	31.57 3.66 0.00	31.57 3.66 0.00	34.65 4.01 0.00	40.82 4.73 0.00	40.82 4.73 0.00	38.67 4.48 0.00	36.23 4.20 0.00	31.57 3.66 0.00	31.57 3.66 0.00	30.41 3.52 0.00
UPPER RAQUET___HYD 24056	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	17.02 -0.28 0.00	29.47 -0.49 0.00	35.05 -0.58 0.00	29.47 -0.49 0.00	30.14 -0.50 0.00	32.27 -0.53 0.00	30.14 -0.50 0.00	28.87 -0.48 0.00	28.87 -0.48 0.00	28.78 -0.47 0.00	27.46 -0.45 0.00	27.46 -0.45 0.00	30.14 -0.50 0.00	35.50 -0.59 0.00	35.50 -0.59 0.00	33.63 -0.56 0.00	31.51 -0.52 0.00	27.46 -0.45 0.00	27.46 -0.45 0.00	26.46 -0.43 0.00
US___GYPSUM 23809	16.35 -0.95 0.00	16.35 -0.95 0.00	16.35 -0.95 0.00	16.35 -0.95 0.00	16.35 -0.95 0.00	28.31 -1.65 0.00	33.67 -1.96 0.00	28.31 -1.65 0.00	28.96 -1.68 0.00	31.00 -1.80 0.00	28.96 -1.68 0.00	27.74 -1.61 0.00	27.74 -1.61 0.00	27.64 -1.61 0.00	26.38 -1.53 0.00	26.38 -1.53 0.00	28.96 -1.68 0.00	34.10 -1.99 0.00	34.10 -1.99 0.00	32.31 -1.88 0.00	30.27 -1.76 0.00	26.38 -1.53 0.00	26.38 -1.53 0.00	25.41 -1.48 0.00
VISCHER___FERRY HYD 24020	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	18.86 1.56 0.00	32.67 2.71 0.00	38.85 3.22 0.00	32.67 2.71 0.00	33.41 2.77 0.00	35.77 2.97 0.00	33.41 2.77 0.00	32.00 2.65 0.00	32.00 2.65 0.00	31.89 2.64 0.00	30.43 2.52 0.00	30.43 2.52 0.00	33.41 2.77 0.00	39.35 3.26 0.00	39.35 3.26 0.00	37.28 3.09 0.00	34.93 2.90 0.00	30.43 2.52 0.00	30.43 2.52 0.00	29.32 2.43 0.00
WADING RIVER_1-3_GRP5 24038	18.97 1.67 -16.52	18.97 1.67 -15.55	18.97 1.67 -15.55	18.97 1.67 -15.55	18.97 1.67 -15.30	32.84 2.88 -1.92	39.06 3.43 0.00	32.84 2.88 -5.59	33.59 2.95 -4.99	35.96 3.16 -42.76	33.59 2.95 -45.26	32.18 2.83 -46.68	32.18 2.83 -46.68	32.07 2.82 -46.79	30.60 2.69 -48.25	30.60 2.69 -48.25	33.59 2.95 -54.65	39.56 3.47 -66.18	39.56 3.47 -66.18	37.48 3.29 -63.81	35.11 3.08 -43.73	30.60 2.69 -19.86	30.60 2.69 -7.48	29.48 -6.94
WADING RIVER_IC_1 23522	35.49 1.67 -16.52	34.52 1.67 -15.55	34.52 1.67 -15.55	34.52 1.67 -15.55	34.27 1.67 -15.30	34.76 2.88 -1.92	39.06 3.43 0.00	38.43 2.88 -5.59	38.58 2.95 -4.99	78.72 3.16 -42.76	78.85 2.95 -45.26	78.86 2.83 -46.68	78.86 2.83 -46.68	78.86 2.82 -46.79	78.85 2.69 -48.25	78.85 2.69 -48.25	88.24 2.95 -54.65	105.74 3.47 -66.18	105.74 3.47 -66.18	101.29 3.29 -63.81	78.84 3.08 -43.73	50.46 2.69 -19.86	38.08 2.69 -7.48	36.42 2.59
WADING RIVER_IC_2 23547	35.49 1.67 -16.52	34.52 1.67 -15.55	34.52 1.67 -15.55	34.52 1.67 -15.55	34.27 1.67 -15.30	34.76 2.88 -1.92	39.06 3.43 0.00	38.43 2.88 -5.59	38.58 2.95 -4.99	78.72 3.16 -42.76	78.85 2.95 -45.26	78.86 2.83 -46.68	78.86 2.83 -46.68	78.86 2.82 -46.79	78.85 2.69 -48.25	78.85 2.69 -48.25	88.24 2.95 -54.65	105.74 3.47 -66.18	105.74 3.47 -66.18	101.29 3.29 -63.81	78.84 3.08 -43.73	50.46 2.69 -19.86	38.08 2.69 -7.48	36.42 2.59
WADING RIVER_IC_3 23601	35.56 1.74 -16.52	34.59 1.74 -15.55	34.59 1.74 -15.55	34.59 1.74 -15.55	34.34 1.74 -15.30	34.89 3.01 -1.92	39.21 3.58 0.00	38.56 3.01 -5.59	38.71 3.08 -4.99	78.86 3.30 -42.76	78.98 3.08 -45.26	78.98 2.95 -46.68	78.98 2.95 -46.68	78.98 2.94 -46.79	78.97 2.81 -48.25	78.97 2.81 -48.25	88.37 3.08 -54.65	105.90 3.63 -66.18	105.90 3.63 -66.18	101.44 3.44 -63.81	78.98 3.22 -43.73	50.58 2.81 -19.86	38.20 2.81 -7.48	36.53 -6.94
WATERSIDE___6 8 9 23538	46.94 1.48 -28.16	46.94 1.48 -28.16	46.94 1.48 -28.16	46.94 1.48 -28.16	46.94 1.48 -28.16	46.92 2.56 -14.40	51.72 3.04 -13.05	82.65 2.56 -50.13	79.89 2.62 -46.63	79.90 2.80 -44.30	79.89 2.62 -46.63	79.89 2.51 -48.03	79.89 2.51 -48.03	79.88 2.50 -48.13	79.87 2.38 -49.58	79.87 2.38 -49.58	79.89 2.62 -46.63	79.91 3.08 -40.74	79.91 3.08 -40.74	79.90 2.92 -42.79	79.89 2.74 -45.12	51.73 2.38 -21.44	46.91 2.38 -16.62	43.64 2.30
WATERTOWN___HYD 23805	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	17.13 -0.17 0.00	29.66 -0.30 0.00	35.27 -0.36 0.00	29.66 -0.30 0.00	30.33 -0.31 0.00	32.47 -0.33 0.00	30.33 -0.31 0.00	29.05 -0.30 0.00	29.05 -0.30 0.00	28.95 -0.30 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	30.33 -0.31 0.00	35.72 -0.37 0.00	35.72 -0.37 0.00	33.84 -0.35 0.00	31.70 -0.33 0.00	27.63 -0.28 0.00	27.63 -0.28 0.00	26.62 -0.27
WEST BABYLON___IC 23714	35.41 1.59 -16.52	34.44 1.59 -15.55	34.44 1.59 -15.55	34.44 1.59 -15.55	34.19 1.59 -15.30	34.63 2.75 -1.92	38.90 3.27 0.00	38.30 2.75 -5.59	38.44 2.81 -4.99	78.57 3.01 -42.76	78.71 2.81 -45.26	78.72 2.69 -46.68	78.72 2.69 -46.68	78.72 2.68 -46.79	78.72 2.56 -48.25	78.72 2.56 -48.25	88.10 2.81 -54.65	105.58 3.31 -66.18	105.58 3.31 -66.18	101.14 3.14 -63.81	78.70 2.94 -43.73	50.33 2.56 -19.86	37.95 2.56 -7.48	36.30 2.47
WEST CANADA___HYD 24049	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	17.44 0.14 0.00	30.20 0.24 0.00	35.91 0.28 0.00	30.20 0.24 0.00	30.88 0.24 0.00	33.06 0.26 0.00	30.88 0.24 0.00	29.58 0.23 0.00	29.58 0.23 0.00	29.48 0.23 0.00	28.13 0.22 0.00	28.13 0.22 0.00	30.88 0.24 0.00	36.37 0.28 0.00	36.37 0.28 0.00	34.46 0.27 0.00	32.28 0.25 0.00	28.13 0.22 0.00	28.13 0.22 0.00	27.10 0.21
YORK___WARBASSE 23770	47.02 1.56 -28.16	47.02 1.56 -28.16	47.02 1.56 -28.16	47.02 1.56 -28.16	47.02 1.56 -28.16	47.06 2.70 -14.40	51.89 3.21 -13.05	82.79 2.70 -50.13	80.03 2.76 -46.63	80.05 2.95 -44.30	80.03 2.76 -46.63	80.02 2.64 -48.03	80.02 2.64 -48.03	80.02 2.64 -48.13	80.00 2.51 -49.58	80.00 2.51 -49.58	80.03 2.76 -46.63	80.08 3.25 -40.74	80.08 3.25 -40.74	80.06 3.08 -42.79	80.04 2.89 -45.12	51.86 2.51 -21.44	47.04 2.51 -16.62	43.76 2.42